

---

**AGENT TO THE GOVERNOR GENERAL IN CENTRAL INDIA.**

---

**NOTIFICATION.**

Central India Agency, Indore, the 11th August 1909.

**No. 1022-B.**—In exercise of the powers conferred by section 31 of the Cattle Trespass Act, 1871 (1 of 1871), as applied to the Cantonments of Mhow, Neemuch and Nowgong (including the Civil lines), the Agent to the Governor General in Central India is pleased to direct :—

- (1) that the functions of the Magistrate of the district under sections 4, 5, 6, 12, 14 and 17 of the Act, in each of the places, shall be exercised by the Cantonment Committee of the place ; and
- (2) that the whole of the surplus arising in each of these places under section 18 of the Act shall be placed at the credit of the Cantonment Fund.

By order,

R. J. MACNABB, Lieutenant,  
for First Assistant to the Agent to the Governor General  
in Central India.

---

**THE HON'BLE THE AGENT TO THE GOVERNOR GENERAL AND  
CHIEF COMMISSIONER IN BALUCHISTAN.**

---

**NOTIFICATION.**

Ziarat, the 9th August 1909.

**No. 1643-Z.**—This office Notification No. 1027-Z., dated the 1st July 1909, granting 60 days privilege leave to Lieutenant N. E. Reilly, Adjutant, Mekran Levy Corps, is hereby cancelled.

By order, etc.,

H. A. K. GOUGH, Major,  
First Assistant.

---

**THE HON'BLE THE CHIEF COMMISSIONER OF BRITISH  
BALUCHISTAN.**

---

**ERRATUM.**

Ziarat, the 11th August 1909.

**No. 1651-Z.**—In rule 1 of the rules published under Notification No. 1277-Z., dated the 16th June 1909, for the words "under Notification No. , dated , by" in lines 2 and 3, substitute "under Notification No. 1276-Z., dated the 16th July 1909, by."

By order,

H. A. K. GOUGH, Major,  
Secretary to the Hon'ble the Chief Commissioner of British Baluchistan.

---

**THE HON'BLE THE RESIDENT IN MYSORE.**

---

**NOTIFICATION.****KOLAR GOLD FIELDS RIFLE VOLUNTEERS.****LEAVE.**

Bangalore, the 14th August 1909.

**No. 58.**—Captain John Arthur Mathews is granted leave for five months out of India, with effect from the 1st August 1909.

By order,

T. COPELAND,  
First Assistant Resident.



## GEOLOGICAL SURVEY OF INDIA.

## NOTIFICATION.

Calcutta, the 19th August 1909.

No. 4881.—The privilege leave for one month granted to Mr. M. Stuart, Assistant Superintendent, Geological Survey of India, in this office Notification No. 3981, dated 19th July 1909, is cancelled.

T. H. HOLLAND,

Director, Geological Survey of India.

## EASTERN BENGAL STATE RAILWAY.

## NOTIFICATION.

Calcutta, the 11th August 1909.

No. 15.—Mr. R. H. Aserappa, Executive Engineer, is granted, by His Majesty's Secretary of State for India, furlough for 6 months in extension of the 18 months' combined leave granted to him with effect from 16th March 1908.

C. A. R. BROWNE, Colonel,

Offg. Manager.

## OUDH AND ROHILKHAND RAILWAY.

## NOTIFICATION.

Lucknow, the 17th August 1909.

No. 5.—Mr. E. S. Strong, District Loco. Superintendent, class II, grade I of the Superior Revenue Establishment of State Railways is granted combined leave for 15 months, *viz.*, privilege leave for 23 days and furlough on medical certificate for the remaining period with effect from the 20th August 1909, under Articles 233 and 311 (a) of the Civil Service Regulations.

W. A. JOHNS,

Offg. Manager, O. and R. Railway.

## REPORTS OF DESERTIONS.

Report of a Deserter or Absentee without leave from the 51st Company, Royal Garrison Artillery, dated at Agra, this 16th day of August 1909.

Number, Rank and Name—26714, Gunner, David McLellan.

Age—23 years 6 months.

Height—5 feet 10½ inches.

Colour of—Complexion, dark; hair, dark brown; eyes, brown.

Trade—Labourer.

Date of enlistment—20th July 1907.

Place of enlistment—Stratford (England).

Parish and County in which born—Barking, Essex (England).

Date of desertion or absence—10 P.M., 14th August 1909.

Place of desertion or absence—Lucknow.

Marks—None.

On furlough.

Under 3 years' service.

F. G. MAUNSELL, Major, R.G.A.,

Commanding 51st Co., R. G. A.

Report of a Deserter or Absentee without leave from the 1st Gloucestershire Regiment, dated at Bombay, this 11th day of August 1909.

Number, Rank, and Name—7881, Private, Frederick W. Davis.

Age—27 years 8 months.

Height—5 feet 5½ inches.

Colour of—Complexion, fresh; hair, brown; eyes, grey.

Trade—Mason's labourer.

Date of enlistment—10th January 1902.

Place of enlistment—Stroud.

Parish and County in which born—Slad, Stroud, Gloucestershire.

Date of desertion or absence—9th August 1909.

Place of desertion or absence—Colaba, Bombay.

Marks—Tattooed, wrist right, clasped hands and heart; 3rd and 4th finger tattooed rings.

Without leave.

Under 5 years' service.

H. C. RICHMOND, for Lt.-Col.,

Commanding 1st Gloucestershire Regiment.

Report of a Deserter or Absentee without leave from the 1st Gloucestershire Regiment, dated at Bombay, this 11th day of August 1909.

Number, Rank, and Name—6387, Private, John Watson.	Parish and County in which born—St. Mary's, Chatham, Kent.
Age—25 years 5 months.	Date of desertion or absence—9th August 1909.
Height—5 feet 6½ inches.	Place of desertion or absence—Colaba, Bombay.
Colour of—Complexion, fresh; hair, light brown; eyes, grey.	Marks—Tattoo, left forearm.
Trade—Labourer.	Without leave.
Date of enlistment—1st April 1902.	Under 7 years' service.
Place of enlistment—Chatham.	

H. C. RICHMOND, for Lt.-Col.,  
Commanding 1st Gloucestershire Regiment.

### TREASURE TROVE.

#### NOTICE.

No. 1135-G.—It is hereby notified under section V of the Indian Treasure Trove Act (VI of 1878) that between the 5th to 8th day of July 1909 treasure, consisting of the undermentioned articles valued at Rs 27 (twenty-seven) was found hidden in the house site belonging to one Edamottao in the village of Tenmadimangalam in the Pohnu Taluk, North Arcot District.

All persons claiming the said treasure or any part thereof are hereby required to appear personally or by agent before the Collector of North Arcot at his office on the 31st day of January 1910 in order to the matter being enquired into and determined in accordance with the provisions of the Act.

Description of property.	Value.
	R. a. p.
Silver padagam (a pair) . . . . .	12 0 0
Silver Thandais (a pair) . . . . .	7 0 0
Silver (hollow) bangles (a pair) . . . . .	2 0 0
Silver chain of about 2½ feet length . . . . .	2 0 0
Silver kalaye (a pair) . . . . .	1 8 0
Silver chords one about 2 feet length and another about 1½ feet length . . . . .	2 8 0
Copper cup . . . . .	... (not valued).
	<hr/>
	27 0 0

W—,   
For Collector.

NORTH ARCOT COLLECTOR'S OFFICE;  
Camp Palmaur, dated 29th July 1909.

### POSTAL NOTICE.

In exercise of the power conferred on the Director-General of the Post Office of India by Notification No. 4683-261, dated the 31st May 1907, issued by the Governor-General in Council under the Indian Post Office Act, it is hereby notified that, on and after the date of this notification, the sender of any postal article presented at the Bitghar (Tippera), Bidyakot (Tippera) post offices for transmission by post as a value-payable article shall, in addition to making the usual declaration to the effect that the article is sent in execution of a *bona fide* order received by him, make the further declaration that "the article is one the transmission of which by post as a value-payable postal article is permitted".

This further declaration shall be written by the sender of the article on the value-payable form, in continuation of the printed declaration which is already provided in the form.

C. STEWART-WILSON,  
Director-General of the Post Office of India.

CALCUTTA;  
The 18th August 1909.



## POST OFFICE.

## NOTIFICATION.

Simla, the 12th August 1909.

**No. 13918-*Ap.***—Babu Pramatha Nath Basu, M.A., Superintendent of post offices, 2nd grade, is granted an extension of privilege leave for one month with effect from the 11th August 1909.

C. STEWART-WILSON,  
Director-General of the Post Office of India.

## TELEGRAPH DEPARTMENT.

## NOTIFICATION.

Calcutta, the 19th August 1909.

**No. 19-*T.***—Offices reported opened and closed during the period 4th August to 17th August 1909:—

Name of Office.	Where situated.	Date.	REMARKS.
<i>Government Telegraph Offices.</i>			
Aliganj Bazar . . . .	United Provinces . . . .	5th August 1909 . .	Opened.
Bansjora . . . . .	Bengal . . . . .	3rd July 1909 . .	"
Beas . . . . .	Punjab . . . . .	1st August 1909 . .	"
Harpalpur . . . . .	Central India . . . .	7th " " . . . .	"
Karanaprayag . . . .	United Provinces . . .	10th " " . . . .	"
Lahool . . . . .	Assam . . . . .	1st July 1909 . .	"
Maliwun . . . . .	Burma . . . . .	12th August 1909 .	"

The following alterations in the names of Government Telegraph Offices are notified:—

" Shusung " instead of " Durgapur-Shusung ".

" Jandiala Guru " instead of " Jandiala ".

" Vizianagram " instead of " Vizianagram City ".

<i>Railway Telegraph Office.</i>			
Chutiapara . . . . .	Eastern Bengal State Railway . .	1st July 1909 . .	Opened.
Dhubulia . . . . .	Ditto . . . . .	18th " " . . . .	"
Laul . . . . .	Barsi Light Railway . . . .	23rd " " . . . .	Closed.
Nalbari . . . . .	Eastern Bengal State Railway . .	1st " " . . . .	Opened.
Rangiya . . . . .	Ditto . . . . .	1st " " . . . .	"

I. C. THOMAS,  
for Director, Traffic Branch.

ACCOUNTANT GENERAL.  
PUBLIC WORK DEPARTMENT.

## NOTIFICATION.

## ESTABLISHMENT.

Simla, the 17th August 1909.

**No. 13.**—Mr. R. F. G. Scott, Assistant Examiner of Accounts, passed the Lower Standard Examination in Hindustani prescribed in paragraph 224, Volume I, Public Works Department Code, on the 5th July 1909.

W. F. O'DONOGHUE,  
Accountant General.

THE HON'BLE THE AGENT TO THE GOVERNOR GENERAL AND CHIEF  
COMMISSIONER, NORTH-WEST FRONTIER PROVINCE.

NOTIFICATIONS.

Nathiagali, the 12th August 1909.

**No. 733-N.**—Under the provisions of section 6 of the Indian Christian Marriage Act, XV of 1872, the Reverend W. S. Norwood of the Central Asian Pioneer Mission, is hereby licensed to solemnize marriages within the territories under the Administration of the Hon'ble the Chief Commissioner of the North-West Frontier Province and under section 9 to grant certificate of marriages between native Christians.

The 14th August 1909.

**No. 761-N.**—Captain J. W. Little, I.M.S., made over charge of the duties of Superintendent of the Dera Ismail Khan Jail to 2nd grade Assistant Surgeon Lala Ram Chand on the forenoon of the 30th July 1909.

By order, etc.,

V. GABRIEL,

Secretary to the Chief Commissioner,  
North-West Frontier Province.

The 12th August 1909.

**No. 41-M.**—On return from the leave granted to him in the North-West Frontier Province Notification No. 78, dated the 23rd June 1909, Lieutenant E. G. Hume, 7th Haryana Lancers, Wing Officer, Khyber Rifles, assumed charge of the duties of Officiating Quarter Master of that Corps on the forenoon of the 26th July 1909.

LEAVE.

The 14th August 1909.

**No. 53-M.**—Mr. C. W. Foster, Adjutant, Samana Rifles and Border Military Police, Kohat, is granted privilege leave of absence for three months, under the provisions of Article 260 of the Civil Service Regulations, with effect from the forenoon of the 3rd August 1909.

**No. 55-M.**—Mr. N. T. Duncan, Quarter Master, Samana Rifles and Border Military Police, Kohat, is placed in charge of the current duties of the Adjutant of that Corps in addition to his own during the absence of Mr. C. W. Foster, granted privilege leave with effect from the forenoon of the 3rd August 1909.

By order,

J. S. KEMBALL, Major,  
Offg. Inspecting Officer, Frontier Corps.

REVENUE COMMISSIONER'S OFFICE, NORTH-WEST FRONTIER  
PROVINCE.

NOTIFICATION.

Nathiagali, the 10th August 1909.

**No. 500-H.**—In accordance with the provisions of section 18, Act XX of 1891 (The Punjab Municipal Act), it is hereby notified that the following persons are appointed, under section 5, sub-section 2, of the said Act, members of the Municipal Committee of Baffa in the Hazara District:—

	Non-officials.
1. Alam Khan	} Re-appointed.
2. Khadi Khan	
3. Lakhi Shah	
4. Hira Mall	
5. Mangal Sain	
6. Said Gul Khan	

A. L. P. TUCKER,  
Revenue Commissioner, N.W. Frontier Province.



OFFICE OF THE REVENUE AND FINANCIAL SECRETARY TO THE  
CHIEF COMMISSIONER, NORTH-WEST FRONTIER PROVINCE.

NOTIFICATIONS.

Nathiagali, the 10th August 1909.

**No. 494-H.**—In exercise of the powers conferred by section 61(1) and (2) of the Punjab Minor Canals Act (Punjab Act III of 1905) as amended and extended to the North-West Frontier Province by Notification No. 780, dated the 19th February 1907, the Chief Commissioner is pleased to appoint Sahibzada Fazl-i-Rahman, Officiating Revenue Extra Assistant Commissioner, Kohat, to perform all the functions and to exercise all the powers conferred on or vested in the Collector by the said Act or the rules made thereunder in cases under section 43 in respect of the canals in the Kohat District.

**No. 497-H.**—In accordance with the provisions of section 15, sub-section (2) of Act XX of 1883 (The Punjab District Boards Act), the Chief Commissioner is pleased to notify that the following person is a member of the District Board of the Hazara District :—

Member appointed by name.

Khan Sahib Muhammad Aman, Utmanzai, Honorary Magistrate of Khalabat, *vice* Ali Bahadur Khan Utmanzai of Khalabat, deceased.

**No. 503.**—In exercise of the powers conferred by section 17, sub-section 1, clause (b) of the Cantonments Act, XIII of 1889, and with the previous sanction of the Governor General in Council, the Chief Commissioner, North-West Frontier Province, is pleased to increase, with effect from 1st September 1909, the house-tax, imposed in the Cantonment of Kohat by North-West Frontier Province Notification No. 1631, dated the 9th April 1906, from 2½ per cent. per annum to 5 per cent. per annum on the annual value as defined in section 42, sub-section (2) of the Punjab Municipal Act, XX of 1891, of all houses, not being the property of Government.

**No. 504-H.**—In exercise of the powers conferred by section 17, sub-section (1), clause (a), of the Cantonments Act, XIII of 1889, and with the previous sanction of the Governor General in Council, the Chief Commissioner, North-West Frontier Province, is pleased to impose the following water rate in the Cantonment of Kohat with effect from the 1st September 1909 :—

(i) A rate payable on all estates situated in the Cantonment taking water from the water channels for garden purposes at the undermentioned rates :—

On estates which get an unlimited supply of water R2 per mensem each.

On estates which get a limited supply of water R1 per mensem each.

**No. 505-H.**—In exercise of the powers conferred by section 17, sub-section (1), clause (a), of the Cantonments Act, 1889 (XIII of 1889), and with the previous sanction of the Governor General in Council, the Chief Commissioner, North-West Frontier Province, is pleased to impose a house scavenging tax with effect from the 1st September 1909, within the limits of the Kohat Cantonment in the Kohat District at the rate given below :—

House occupied by a Civil or Military Officer in Kohat Cantonment R1 per mensem on each officer.

The above tax will affect only those houses in respect of which the Kohat Cantonment authorities have undertaken house scavenging, as defined in section III of the Punjab Municipal Act, XX of 1891.

A. L. P. TUCKER,

Revenue and Financial Secretary to the Chief Commissioner,  
North-West Frontier Province.

NORTH-WEST FRONTIER PROVINCE—PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Nathiagali, the 11th August 1909.

**No. 222.**—Whereas it appears to the Honourable the Agent to the Governor General and Chief Commissioner, North-West Frontier Province, that land is required by Government for a public purpose, namely, for stacking the Mobilization Bhoosa reserved at Kohat ;

It is hereby declared that the undermentioned land is required for the said purpose :—  
Specification of land.

District.	Pargana.	Mauza.	Area in acres.	Direction.	Boundaries.	Place where the plans may be inspected.
Kohat .	Kohat	Sheikhan and Bezadi.	16.69	Situated on the east of Right Infantry, Lines Kohat Cantonment.	<p><i>North</i>—On the North side a line A B 150<sup>x</sup> long.</p> <p><i>East</i>—Right Infantry Rifle Range.</p> <p><i>South</i>—A line from G to H 85<sup>x</sup> long.</p> <p><i>West</i>—Kalu China Nullah and R. N. I. lines.</p>	Office of Assistant Commanding Royal Engineer, Kohat.

This declaration is made under the provisions of section 6, Act I of 1894, and under section 7 of the said Act, the Collector of Kohat is hereby directed to take order for the acquisition of the land specified above.

J. E. DICKIE, Colonel,  
Secretary to the Honourable the Agent to the Governor-General  
and Chief Commissioner, N.-W. Frontier Province,  
Public Works Department.

#### NORTH-WEST FRONTIER PROVINCE—PUBLIC WORKS DEPARTMENT—IRRIGATION BRANCH.

#### NOTIFICATION.

Simla, the 14th August 1909.

**No. 1986-W. I. F.**—Whereas it appears to the Hon'ble the Agent to the Governor-General and Chief Commissioner, North-West Frontier Province, that land is required by Government for a public purpose, namely, for a brick kiln near R. D. 130,345 on the left side of the Paharpur Canal, it is hereby declared that the undermentioned land is required for the said purpose.

This declaration is made under the provisions of section 6 of Act I of 1894, and under section 7 of the said Act, the Collector, Dera Ismail Khan, is hereby directed to take order for the acquisition of the said land.

#### Specification of Land.

District.	Tahsil.	Mauzah.	Area in acres.	Boundaries.	Places where the plans may be inspected.
Dera Ismail Khan.	Dera Ismail Khan.	Band Korai . . . . .	1.21	A trapezoidal plot of ground on the left side of the Paharpur Canal near R. D. 130,345.	Offices of the Executive Engineer, First Division, Lower Jhelum Canal, at Rasul, and of the Deputy Commissioner, Dera Ismail Khan District.

W. E. T. BENNETT,  
Offg. Secretary for Irrigation, North-West Frontier Province.



# NORTH-WEST FRONTIER PROVINCE—MEDICAL DEPARTMENT.

Weekly Return of Births and Deaths registered at the undermentioned Municipal Towns in the North-West Frontier Province during the week ending Saturday, the 17th July 1909.

Number.	Districts.	Municipal Towns.	Population according to the Census of 1901.	BIRTHS.			DEATHS.			CAUSE OF DEATH.								INFANTS UNDER ONE YEAR OF AGE.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	Number.	
				Males.	Females.	Total.	Males.	Females.	Total.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory disease.	Injuries.	All other causes.	Males.	Females.	Total.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	Hazara	Abbottabad	3,395	1	2	3	3	2	1	...	...	...	1	...	...	...	...	2	...	...	...	46	46	1
2		Nawashahr (notified area).	4,114	1	1	2	3	...	3	...	...	...	...	3	...	...	...	...	...	...	...	...	...	...
3		Bufia	7,029	1	2	3	4	1	3	...	...	...	...	1	...	...	...	...	...	...	1	25	38	2
4		Haripur	5,578	4	1	5	4	2	2	...	...	...	...	1	...	...	...	3	...	1	2	22	30	3
5	Peshawar	Peshawar	73,343	9	7	16	28	15	13	...	...	...	17	...	9	...	2	1	...	1	1	47	37	4
6		Nowshera (notified area).	9,663	3	1	4	...	...	...	...	...	...	...	...	...	...	...	2	...	3	7	11	20	5
7	Kohat	Kohat	18,092	3	1	4	4	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6
8	Bannu	Bannu	10,070	4	1	5	8	1	7	...	...	...	1	...	...	...	2	...	...	1	1	12	12	7
9		Lakki	5,218	...	...	...	7	3	4	...	...	...	2	2	1	...	...	3	...	2	2	26	41	8
10	Dera Ismail Khan	Dera Ismail Khan	28,287	6	8	14	11	6	5	...	...	...	5	...	1	...	...	1	...	3	3	...	70	9
11		Kulachi	9,125	...	1	1	3	1	2	...	...	...	3	...	2	...	...	5	...	1	4	26	20	10
12		Tank (notified area)	4,402	...	...	...	2	...	2	...	...	...	...	2	...	...	...	...	...	...	...	6	17	11
		TOTAL	178,316	32	25	57	77	32	45	...	2	...	39	2	15	...	19	...	5	17	...	24	19	

Remarks by the Administrative Medical Officer, North-West Frontier Province, 17th July 1909.

Births and deaths in Municipal Towns.

Remarks by the Administrative Medical Officer, North-West Frontier Province, on the general health of the Municipal Towns during the week ending Saturday, the 17th July 1909. Births and deaths in Municipal Towns.—In the 12 Municipal Towns, 57 births were registered (32 males and 25 females), giving a birth-rate of 17 *per mille* of population; 77 deaths were registered (32 males and 45 females), giving a death-rate of 19 *per mille* of population.

Peshawar, the 7th. August 1909.

G. W. P. DENNY, Lieut.-Col., I M.S.,  
Administrative Medical Officer, North-West Frontier Province.

## NORTH-WEST FRONTIER PROVINCE—MEDICAL DEPARTMENT.

Weekly Return of Births and Deaths registered at the undermentioned Municipal Towns in the North-West Frontier Province during the week ending Saturday, the 24th July 1909.

Number.	Districts.	Municipal Towns.	Population according to the Census of 1901.	BIRTHS.			DEATHS.			CAUSE OF DEATH.							INFANTS UNDER ONE YEAR OF AGE.			Ratio of deaths per 1,000 of population per annum.	Number.			
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory disease.	Injuries.	All other causes.	Males.	Females.			Total.	Ratio of births per 1,000 of population per annum.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
2	Hazara	Abbottabad	3,395	2	...	2	2	1	1	...	...	...	1	...	1	...	...	...	...	1	1	31	31	1
3		Nawashahr (Notified area).	4,114	...	5	5	5	5	2	3	...	...	2	...	...	...	...	3	1	2	3	63	63	2
4		Buffa	7,029	3	2	5	6	4	2	2	...	1	...	3	...	...	...	2	2	...	2	37	45	3
5	Peshawar	Haripur	5,578	1	1	2	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...	19	9	4
6		Peshawar	73,343	15	8	23	41	26	15	...	...	...	...	25	...	6	...	10	5	4	9	16	29	5
7	Kohat	Nowshera Kalan (notified area).	9,663	4	2	6	4	2	2	...	...	...	4	...	...	...	...	...	1	1	1	32	23	6
8	Bannu	Kohat	18,092	5	5	10	5	5	...	...	...	...	4	...	...	...	1	3	...	3	21	14	7	
9		Bannu	10,070	3	...	3	6	2	4	...	...	...	...	4	...	2	...	...	1	...	1	16	31	8
10	Dera Ismail Khan.	Lakki	5,218	...	1	1	2	...	2	...	...	...	1	1	...	...	...	...	...	...	10	20	9	
11		Dera Ismail Khan	28,287	4	3	7	9	6	3	1	...	...	6	1	...	...	...	1	1	...	1	13	17	10
12		Kulachi	9,125	1	...	1	2	1	1	1	...	...	1	1	1	...	...	...	...	...	...	6	11	11
		Tank (Notified area)	4,402	...	...	...	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...	12	12	12
		TOTAL	178,316	38	27	65	84	49	35	1	2	...	52	3	9	...	17	13	8	21	19	24	24	

Remarks by the Administrative Medical Officer, North-West Frontier Province, on the general health of the Municipal Towns during the week ending Saturday, the 24th July 1909. Births and deaths in Municipal Towns—In the 12 Municipal Towns, 65 births were registered (38 males and 27 females); giving a birth-rate of 19 *per mille* of population; 84 deaths were registered (49 males and 35 females), giving a death-rate of 24 *per mille* of population.

Peshawar, the 12th August 1909.

G. W. P. DENNYS, Lieut.-Col., I.M.S.,  
Administrative Medical Officer, North-West Frontier Province.



### ORDERS BY THE HON'BLE THE VICE-CHANCELLOR AND THE SYNDICATE OF THE CALCUTTA UNIVERSITY.

The undermentioned candidates are declared to have passed the Entrance Examination held in March 1909, in addition to those whose names have already been notified :—

#### FIRST DIVISION.

Mukhopadhyay, Lalitmohan, II . . . 18-1 Oriental Seminary, Calcutta.

#### SECOND DIVISION.

(In Alphabetical Order.)

Anwaral Azim . . . . .	16-3	Chittagong Municipal School.
Bandyopadhyay, Birendranath . . . . .	21-3	Maju R. N. Basu High School.
"    Indubhushan . . . . .	18-9	Bowbazar High School.
Das, Manindralal . . . . .	19-2	National Institution, Chittagong.
De, Bisweswar . . . . .	17-1	Oriental Seminary, Calcutta.
Gangopadhyay, Ramanimohan . . . . .	18-10	Bamra Rajkumar H. E. School.
Ghosh, Binodbihari . . . . .	19-1	Kumar Radhaprasad Institution.
"    Manindranath . . . . .	17-3	Ditto.
Majumdar, Bijaybhushan . . . . .	17-11	Maju R. N. Basu High School.
10 "    Dhirendrachandra . . . . .	15-9	Ripon Collegiate School.
Panday, Jaynarayan . . . . .	19	Aryya Mission Institution.
Rakshit, Lalmohan . . . . .	17-9	City Collegiate School, Mymensingh Branch.
Ray, Hariprasad . . . . .	21-11	Santipur Municipal School.
"    Pramadanath . . . . .	17-5	Natore Maharaja's High School.
Samanta, Makhanlal . . . . .	17-2	Arambagh H. E. School.
Sen, Bipinbihari . . . . .	17-2	Madaripur H. E. School.
17 Sil, Amulyacharan . . . . .	17-8	Oriental Seminary, Calcutta.

#### THIRD DIVISION.

(In Alphabetical Order.)

Bandyopadhyay, Haricharan . . . . .	16-11	Aryya Mission Institution.
"    Haridas . . . . .	16-10	Santipur Municipal School.
Biswas, Goshthabihari . . . . .	16-11	Ripon Collegiate School.
Chattopadhyay, Kalipada . . . . .	16-4	Hetampur H. E. School.
"    Narendranath . . . . .	18-4	Purulia Zila School.
"    Surendranath . . . . .	17-10	Isan Institution, Faridpur.
Das, Hariprasanna . . . . .	20-9	Imperial Seminary, Dacca.
"    Narayanchandra . . . . .	15-10	Edward Institution.
Datta, Amarendrachandra . . . . .	17-3	Ditto.
10 "    Birendranath . . . . .	16-10	Hughli Branch and Model School.
Gangopadhyay Lalmohan . . . . .	17-2	Calcutta Aryan Institution.
Ghatak, Jogeschandra . . . . .	18-9	Private Student, Roll Dec. P. 14.
Ghosh, Panchanan . . . . .	15-8	Calcutta Aryan Institution.
"    Santoshkumar . . . . .	16-8	Ditto.
"    Trailokyanath . . . . .	14-10	Bajrajogini H. E. School.
Goswami, Bholanath . . . . .	16-11	Bhaita H. E. School.
Guhathakurta, Durgaprasad . . . . .	17-10	Ripon Collegiate School.
Khandait, Bhabataran . . . . .	18	Burdwan Raj Collegiate School.
Mallik, Abinaschandra . . . . .	16-4	Private Student, Roll Deb. P. 5.
20 Mitra, Nalindranath . . . . .	20-10	Kyekala H. E. School.
Mukhopadhyay, Gokulchandra . . . . .	19-11	Ripon Collegiate School.
"    Manmathanath . . . . .	17-11	Cotton Institution.
Nandi, Saradindu . . . . .	19-1	Arambagh H. E. School.
Pal, Jatindranath . . . . .	19-6	Baradi High English School.
"    Narendranath . . . . .	18-7	Kumarkhali M. N. H. E. School.
Raichaudhuri, Atulchandra . . . . .	15-10	Woolpur P. C. H. E. School.
Ray, Atulkrishna . . . . .	15-7	Calcutta Academy.
Sarkar, Saurendranath . . . . .	14-5	Scottish Churches Collegiate School.
Sengupta, Bisweswar . . . . .	19-2	Puthia P. N. H. E. School.
30 "    Kaminiranjan . . . . .	16-6	Bamra Rajkumar H. E. School.
"    Narayandas . . . . .	17-11	Bhajanghata H. E. School.
32 Swarnakar, Renupada . . . . .	16-11	Burdwan Raj Collegiate School.

G. THIBAUT,

Registrar, Calcutta University.

SENATE HOUSE ;  
The 18th August 1909.

## GOVERNMENT PUBLICATIONS FOR SALE.

BY THE SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,  
8, HASTINGS STREET, CALCUTTA.

A General Catalogue of all Government Publications may be obtained gratis from the Government Central Press, Calcutta.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers :—

### AGENTS IN EUROPE.

- |   |   |
|---|---|
| Mr. E. A. Arnold, 41 and 43, Maddox Street, Bond Street, London, W.             | Messrs. W. Thacker & Co., 2, Creed Lane, London, E. C.        |
| Messrs. Constable & Co., 10, Orange Street, Leicester Square, W.C.              | Mr. Otto Harrassowitz } Leipzig.                              |
| Messrs. Kegan Paul, Trench, Trübner & Co., 43, Gerrard Street, Soho, London, W. | Mr. Karl Hiersemann } Leipzig.                                |
| Mr. Bernard Quaritch, 11, Grafton Street, New Bond Street, W.                   | Messrs. R. Friedlander & Sohn, Berlin W. N., Carlstrasse, 11. |
| Messrs. P. S. King & Son, 2 and 4, Great Smith Street, Westminster.             | Mr. Ernest Leroux, 28, Rue Bonaparte, Paris.                  |
| Messrs. H. S. King & Co., 65, Cornhill, and 9, Pall Mall, London.               | Mr. Martinus Nijhoff, The Hague, Holland.                     |
| Messrs. Grindlay & Co., 54, Parliament Street, London, S.W.                     | Mr. B. H. Blackwell, 50 and 51, Broad Street, Oxford.         |
| Mr. T. Fisher Unwin, 1, Adelphi Terrace, London, W.C.                           | Messrs. Deighton Bell & Co., Cambridge.                       |
|   | Mr. Rudolf Haupt, 1, Dorrienstrasse, Leipzig, Germany.        |
|   | Messrs. Luzac & Co., 46, Great Russell Street, London, W.C.   |

### AGENTS IN INDIA.

- |  |  |
|--|--|
| Messrs. Thacker, Spink & Co., Calcutta and Simla.          | Mr. N. B. Mathur, Superintendent, Nazair Kanun Hind Press, Allahabad.  |
| Messrs. Newman & Co., Calcutta.                            | Messrs. A. Chand & Co., Lahore, Punjab.  |
| Messrs. R. Cambray & Co., Calcutta.                        | Messrs. A. M. & J. Ferguson, Ceylon.   |
| Messrs. S. K. Lahiri & Co., Calcutta.                      | Babu S. C. Talukdar, Proprietor, Students and Company, Cooch Behar.  |
| Messrs. B. Banerjee & Co., Calcutta.                       | Evelyn Hubert & Co., 149, Dhurrumtollah Street, Calcutta.*   |
| Messrs. Higginbotham & Co., Madras.                        | Manager, Educational Book Depôts, Nagpur and Jubbulpore.*  |
| Messrs. V. Kalyanarama Iyer & Co., Madras.                 | Manager of the Imperial Book Depôt, 63, Chandney Chank Street, Delhi.*                                       |
| Messrs. G. A. Natesan & Co., Madras.                       | Manager, <i>East Coast News</i> , Vizagapatam.*  |
| Messrs. S. Murthy & Co., Madras.                           | Manager, "The Agra Medical Hall and Co-operative Association, Limited" (Successors to A. John & Co., Agra) * |
| Messrs. Thompson & Co., Madras.                            | Mr. T. K. Seetharama Aiyar, Kumbakonam.*   |
| Messrs. Temple & Co., Madras.                              | Superintendent, Basel Mission Book and Tract Depository, Mangalore.*   |
| Messrs. Cambridge & Co., Madras.                           | Messrs. P. Varadachary & Co., Madras.  |
| Messrs. P. R. Rama Iyer & Co., Madras.                     | Mr. H. Liddell, Printer, etc., 7, South Road, Allahabad.*  |
| Messrs. A. R. Pillai & Co., Trivandrum.                    | Messrs. D. C. Anand & Sons, Peshawar.*   |
| Messrs. Thacker & Co., Ltd., Bombay.                       |  |
| Messrs. A. J. Combridge & Co., Bombay.                     |  |
| Messrs. D. B. Taraporevala, Sons & Co., Bombay.            |  |
| Mrs. Radhabai Atmaram Sagoon, Bombay.                      |  |
| Mr. Sunder Pandurang, Bombay.                              |  |
| Messrs. Gopal Narayan & Co., Bombay.                       |  |
| Superintendent, American Baptist Mission Press, Rangoon.   |  |
| Rai Sahib M. Gulab Singh & Sons, Mufid-i-Am Press, Lahore. |  |

\*Agents for sale of the Legislative Department publications.

NOTICE.—Books and Acts required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge is made for registration and commission.

Books and Acts required for the public service should be obtained through the Local Government to whom the applicant is subordinate.

Application for Government publications which are no longer in print should be made to the Agent to the particular Government under whose orders they were originally issued.

[ The amounts within parentheses are for packing and postage.]

## LIST OF NEW BOOKS PUBLISHED DURING THE CURRENT QUARTER.

### LEGISLATIVE DEPARTMENT.

- Indian Railways Act, 1890 (Act IX of 1890), as modified up to 1st June 1909. Royal 8vo. Stitched. R1-2a. (2a.)
- Indian Trusts Act 2 of 1882 as modified up to 1st June 1909. Ro-10-0 (2a.)
- List of General Rules and Orders under Statute and General Act in force in British India corrected up to 31st December 1908. R1-4-0. (3a.)



- The British Baluchistan Laws Regulation, 1890 (1 of 1890), as modified up to 1st June 1909. 3a, 3p. (1a.)
- Act No. XXIV of 1854—An Act to prohibit the possession of certain offensive weapons in Malabar with footnotes. 1a, 3p. (1a.)
- Act IX of 1884 (Legal Practitioners) as modified up to 30th June 1909. 1a, 6p. (1a.)
- Act No XXVII of 1857 (Madras University), with footnotes. 2a-9p. (1a.)
- Woodman's Digest of Indian Law Cases, 1862-1900, Vols. I to VI, cloth bound, R72 reduced to R36 per set, quarter bound R78 reduced to R39 per set. (R3-8a.) Single volume reduced to R7 when sold separately for the first five volumes and to R5 for the sixth. (10a.)
- Wigley's Digest of Indian Law Cases, 1901-03, R10 reduced to R5 per copy. (10a.)
- Grey's Digest of Indian Law Cases, 1904, R5 reduced to R1-4-0 per copy. (6a.)
- Grey's Digest of Indian Law Cases, 1905, R5 reduced to R1-4-0 per copy. (6a.)
- Grey's Digest of Indian Law Cases, 1906, R3 reduced to R1-4-0 per copy. (6a.)
- Bose's Digest of Indian Law Cases, 1907, R3 reduced to R1-4-0. (6a.)
- Set of Digests from 1901-1907, R15 reduced to R10 per set of five volumes. (R2.)
- Act XV of 1864 (Indian Tolls) as modified up to 30th June 1909. 1a, 9p. (1a.)
- Act X of 1891 (Indian Penal Code amendment) as modified up to 1st August 1909. 1a. (1a.)
- The Unrepealed General Acts of the Governor General in Council, Vol. VI, 4th edition, 1904 to 1908. R7 or 10s. 6d. (12a.)

## HOME DEPARTMENT.

- Quarterly List of officers in the Departments of the Government of India, July to September 1909. Foolscap. Paper cover. 4a. or 5d. (1a.)
- The Quarterly Civil List of the Home and Legislative Departments Government of India, No. 9, corrected to 1st July 1909. Royal 8vo. Board. 11a. or 1s. (2a.)

## FINANCE DEPARTMENT.

- List of officers appointed by the Government of India in the Finance Department corrected to April May and June 1909. Royal 8vo. Paper cover. 4a. or 5d. (1a.) each.
- Useful information relating to the Extant Public Loans of the Government of India. Foolscap. Paper cover. R1 4a. or 1s. 10d. (2a.)

## COMMERCIAL INTELLIGENCE DEPARTMENT.

- Sea-borne Trade and Navigation of British India for the month of May and June 1909. Nos. 2 and 3 Royal 8vo. Stitched. 8a. or 9d. (2a.) each.
- Accounts relating to the Trade carried by Rail and River in India in the quarter and in the nine months ending December 1908 compared with the corresponding periods of the years 1906 and 1907, No. 3, of 1908-1909. Foolscap. Paper cover. 8a. or 9d. (5a.)
- Accounts of the External Land Trade of British India for the months of March and April. No. 12 and No. 1, Royal 8vo. Stitched. 8a. or 9d. (2a.) each.
- Statistics of cotton spinning and weaving in the Indian mills in May 1909. No. 2. Royal 8vo. Stitched. 2a. or 2d. (1a.)
- Review of the Trade of India in 1908-09. Foolscap. Paper cover. 8a. or 9d. (3a.)

## ARMY DEPARTMENT.

- The Quarterly Indian Army List for July 1909. Paper cover. Royal 8vo. R2 12a. or 4s. 1d. (6a.)
- Papers and Maps set for the Examination in subjects (d) to (j) for promotion held in India in March 1909 with remarks by the Examiners. Demy 8vo. Limp cover. R1 or 1s. 6d. (2a.)

## DEPARTMENT OF REVENUE AND AGRICULTURE.

- Indian Forest Memoirs, Vol. I, No. 1 Economic Product Series. Indian Woods and their uses. Super Royal. Paper cover. R2 12a. or 4s. (12a.)

## RAILWAY BOARD.

- Administration Report of the Railways in India for the Calendar year 1908. Foolscap. Limp cover. R2 or 2s. 8d. (8a.)
- State Railway Construction Code, First Edition, 1909 (Ordinary). R1-8a. or 2s. 3d. (8a.)
- Ditto ditto ditto (Interleaved). R2-8a. or 3s. 9d. (12a.)

## LIST OF BOOKS PUBLISHED FROM JANUARY TO JUNE 1909.

## LEGISLATIVE DEPARTMENT.

- Madras Code, 2 Vols., reduced to Rs (per set).  
 United Provinces Code, 2 Vols., reduced to Rs (per set).  
 Bengal Code, 5 Vols., reduced to Rs20 (per set).  
 Eastern Bengal and Assam Code, 3 Vols., reduced to Rs16 (per set).  
 Bombay Code, 4 Vols., reduced to Rs11 (per set).  
 The Indian Petroleum Act, 1899 (VIII of 1899), as modified up to 1st January 1909. 7a. 6p. (1a.)  
 Act XXIV of 1855 (Penal Servitude) as modified up to 1st January 1909. 2a. (1a.)  
 Act V of 1870 as modified to 1st October 1908. In Hindi. 3p. (1a.)  
 Act XIII of 1857 modified to 1st August 1908. In Urdu. 9p. (1a.) In Hindi. 9p. (1a.)  
 Act XXII of 1867 modified to 1st August 1908. In Urdu. 6p. (1a.) In Hindi. 6p. (1a.)  
 Act VI of 1890 modified to 1st August 1908. In Urdu. 6p. (1a.) In Hindi. 9p. (1a.)  
 Act III of 1888 (Regulation of Police) as modified up to 1st January 1909. Royal 8vo. 1a. 9p. (1a.)  
 The Indian Articles of War (Act V of 1869, as modified up to 1st January 1909. Rs1-2 (3a.)  
 Act No. II of 1889 (Measures of Length), with footnotes. 1a. 3p. (1a.)  
 Act VI of 1889 (Probate and Administration) as modified up to 1st January 1909. 2a. 9p. (1a.)  
 The Unrepealed General Acts of the Governor-General in Council, Vol. I, from 1834 to 1867. Edition 1909. Super Royal 8vo. Cloth Rs6 or 9s. (10a.)  
 The Court-fees Act, 1870 (Act VII of 1870), as modified up to the 1st February 1909, with an Appendix and Index. Stitched. Royal 8vo. Rs1-2a. or 1s. 9d. (2a.)  
 List No. 2 of 1908, dated 31st December 1908. Addenda et Corrigenda to List of General Rules and Orders. Royal 8vo. 7a. 9p. (1a.)  
 The Co-operative Credit Societies Act, 1904 (X of 1904). With references to rules under the Act. Stitched. 5a. 6p. (1a.)  
 The Unrepealed General Acts of the Governor-General in Council, Vol. II, from 1868 to 1878. Edition 1909. Super Royal 8vo. Cloth. Rs7 or 10s. 6d. (10a.)  
 The Central Provinces Land Revenue Act, 1881 (XVIII of 1881), as modified up to the 1st March 1909. Rs1 and 2a. (3a.)  
 Table showing effect of Legislation in the Governor-General's Council during 1908. 4a. (1a.)  
 The Bombay Code, Vol. IV, 3rd edition, 1909. Cloth. Super Royal 8vo. Rs4 or 6s. (8a.)  
 The Unrepealed General Acts of the Governor-General in Council, Vol. III, from 1879 to 1886. Edition 1909. Super Royal 8vo. Cloth. Rs6 or 9s. (9a.)  
 The Unrepealed General Acts of the Governor-General in Council, Vol. IV, from 1887 to 1897. Edition 1909. Super Royal 8vo. Cloth. Rs6 or 9s. (9a.)  
 The Indian Succession Act, 1865 (Act X of 1865) as modified up to the 1st April 1909. Rs1-8a. or 2s. 3d. (2a.)  
 The Unrepealed General Acts of the Governor-General in Council, Vol. V, from 1898 to 1903. Edition 1909. Super Royal 8vo. Cloth Rs6 or 9s. (9a.)  
 Public Servants (Act XXXVII of 1850) as modified up to 1st August 1908. In Urdu and Hindi. Rs0-9. (1a.) each.

- Criminal Tribes (Act XXVII of 1871) as modified up to 1st September 1908. In Urdu and Hindi. 1a. 3p. (1a.) each.  
 Unclaimed Deposits (Act V of 1870) as modified up to 1st October 1908. In Urdu. Rs0-3. (1a.)  
 Official Gazette, with footnotes (Act XXXI of 1863). In Urdu and Hindi. Rs0-3p. (1a.)  
 Forfeiture (Act IX of 1859) as modified up to 1st October 1908. In Urdu and Hindi. Rs0-3p. (1a.) each.  
 Excise (Act XVI of 1863) as modified up to 1st October 1908. In Urdu and Hindi. Rs0-3 (1a.)  
 Kazis (Act XII of 1880 with footnotes). In Urdu. Rs0-3. (1a.)  
 Indian Criminal Law (Amendment) (Act XIV of 1908). In Urdu and Hindi. Rs0-3p. (1a.) each.  
 Indian Registration (Act XVI of 1908). In Urdu and Hindi. 2a. (2a.) each.  
 Indian Emigration (Act XVII of 1908). In Urdu. 2a. 3p. (2a.) In Hindi. 2a. 6p. (2a.)  
 Act I of 1909. In Urdu and Hindi. Rs0-3 (1a.) each.  
 Act II of 1909. In Urdu and Hindi. Rs0-3p. (1a.) each.

## HOME DEPARTMENT.

- Papers relating to Constitutional Reform in India—  
 Vol. I. 8a. or 9d.  
 Vol. II. Rs4 or 6s.  
 Vol. III. Rs4-8 or 6s. 9d.  
 Complete Rs9 or 13s. 6d. (Rs1-9a.)  
 Chronological Tables for the year 1909. Royal 8vo. Paper cover. 4a. (1a.)  
 Quarterly List of Officers in the Departments of the Government of India, January to March 1909. Foolscap. Paper cover. 4a. or 5d. (1a.)  
 Records of Fort George Country Correspondence Political Department, 1802. Foolscap. Board. 12a. or 1s. 3d. (2a.)  
 Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India. Black water fever by Captain S. R. Christophers, M.B., I.M.S., and Dr. C. A. Bentley. Super Royal 4to. Board. Rs1-8-3 or 2s. 3d. (7a.)  
 The Quarterly Civil List of the Home and Legislative Departments, Government of India, No. 7, corrected to 1st January 1909. 11a. or 1s. (2a.)  
 Archaeological Survey of India, New Imperial Series, Vol. XXII. The Bower Manuscript. Revised Translation of Parts I-III by A. F. Rudolf Hoernle, C.I.E., Ph.D. Super Royal. Paper cover. Rs3-8 or 5s. 3d. (7a.)  
 Archaeological Survey of India, New Imperial Series, Vol. XXII. The Bower Manuscript edited by A. F. Rudolf Hoernle, C.I.E., Ph.D. General Sanskrit Index Rs3 or 4s. 6d. (7a.)  
 Report of the Royal Commission upon Decentralization in India, Vol. I. Foolscap. Paper cover. Rs1-13a. 6p. or 2s. 9d. (5a. 6p.)  
 Records of Fort St. George Country Correspondence, 1801. Foolscap. Board. Rs1-4 or 2s. (4a.)  
 The Quarterly Civil List of the Home and Legislative Departments of the Government of India, No. 8. Royal 8vo. Board. 11a. or 1s. (2a.)  
 Quarterly List of Officers in the Departments of the Government of India, April to June 1909. Foolscap. Paper cover. 4a. or 5d. (1a.)  
 Progress of Education in India, 1902-1907. Fifth Quinquennial Review by H. W. Orange, C.I.E. Foolscap. Board. In two Volumes. Rs5 8a. or 8s. 3d. (12a.)



**FOREIGN DEPARTMENT.**

- Report on the Administration of the Civil and Military Station of Bangalore for the year 1907-08. Foolscap. Board. 8a. or 9d. (2a.)
- The Quarterly Civil List of the Foreign Department, Nos. 9 and 10. Corrected up to October 1908 and January 1909. Royal 8vo. Paper cover. R2-8a. or 3s. 0d. (4a.)
- The Quarterly Civil List of the Foreign Department No. 11. Corrected up to the 1st April 1909. Super Royal 8vo. Paper cover. R2-8a. or 3s. 9d. (4a.)

**FINANCE DEPARTMENT.**

- List of Officers appointed by the Government of India in the Finance Department, corrected to 25th September and 25th October 1908. Royal 8vo. Paper cover. 4a. or 5d. (1a.) each.
- Finance and Revenue Accounts of the Government of India for the years 1906-1907 and 1907-1908. Foolscap. Board. R2 or 3s. (8a.) each.
- List of officers appointed by the Government of India in the Finance Department, corrected to 25th November and 25th December 1908 and January 1909. Royal 8vo. Paper cover. 4a. or 5d. (1a.) each.
- Statistics compiled from the Finance and Revenue Accounts of the Government of India Receipts and Disbursements of Home and Indian Accounts from 1st April 1899 to 31st March 1907. 1909 Edition. Foolscap. Board. R5 or 3s. (10a.)
- List of officers appointed by the Government of India in the Finance Department. Corrected to February and March 1909. Royal 8vo. Paper cover. 4a. or 5d. (1a.) each.
- Financial Statement for 1909-1910. Foolscap. Board. R1 8a. or 2s. 3d. (4a.)

**COMPTROLLER GENERAL**

- Appropriation Report on the Accounts of the Government of India for 1907-1908. Foolscap. Board. 8a. or 9d. (5a.)

**DEPARTMENT OF COMMERCE AND INDUSTRY.**

- Report of the Telegraph Committee 1906-07. Foolscap. Board. R2-8a. or 3s. 9d. (5a.)
- Appendices to the Report of the Telegraph Committee, 1906-07. Foolscap. Board. R1-8a. or 2s. 3d. (4a.)
- Notification No. 11793-103, dated the 30th December 1908, publishing in a consolidated form the Rules under the Indian Mines Act, 1901, applicable to all Mines in British India. Foolscap. 3p. (1a.)

**COMMERCIAL INTELLIGENCE DEPARTMENT.**

- Accounts of the Trade carried by rail and river in India in the official year 1907-08 and the four preceding years, 20th issue. Foolscap. Board. R1-12a. or 2s. 9d. (5a.)
- Annual Statement of the Sea-borne Trade and Navigation of British India with the British Empire and Foreign Countries in year ending 31st March 1908 and the four preceding years to which are appended the accounts of the Trade of the French and Portuguese Possessions in India, 42nd issue, Vol. II. (Abstract and detailed Tables of Trade and Shipping with each country and at each port and the Table relating to the Trade of the French and Portuguese possession in India.) Super Royal. Board. R3 or 4s. 6d. (13a.)
- Area and Yield of certain Principal Crops in India (Rice, Wheat, Cotton, Oilseeds, Jute, Indigo, Sugarcane), for various periods from 1893-94 to 1907-08, 10th issue, 1908. Foolscap. Paper cover. 5a. or 6d. (2a.)
- Sea-borne Trade and Navigation of British India for the months of November and December 1908 and January 1909. Nos. 8, 9 and 10. Royal 8vo. Stitched. 8a. or 9d. (2a.) each.
- Statistics of Cotton Spinning and Weaving in the Indian Mills in November and December 1908 and January 1909. Nos. 8, 9, and 10 of 1908-09. Royal 8vo. Stitched. 2a. or 2d. (1a.) each.

Annual Statement of the Coasting Trade and Navigation of British India in the year ending March 31st, 1908. Foolscap. Board. R3 or 4s. 6d. (7a.)

Tariff Schedules, 1909. Paper cover. Royal 8vo. 6a. or 7d. (1a.)

Accounts of the External Land Trade of British India for the months of October and November 1908. Nos. 7 and 8. Royal 8vo. Stitched. 8a. or 9d. (2a.) each.

Wheat Elevators for India. By Frederick Noel Paton, Esq. Royal 8vo. Paper cover. 12a. or 1s. (2a.)

Accounts relating to the Trade carried by rail and river in India in the quarter ending June 1909 compared with the corresponding periods of the years 1906 and 1907. No. 1 of 1908-1909. Foolscap. Paper cover. 8a. or 9d. (2a.)

Agricultural Statistics of India for the years 1902-1903 to 1906-1907 in two Volumes. Foolscap. Board. (Price of both Volumes.) R3-8a. or 5s. 3d. (11a.)

Accounts of the Trade of Aden in the year ending 31st March 1908 and the four preceding years. Foolscap. Paper cover. As. 10 or 1s. (2a.)

Accounts of the External Land Trade of British India for the month of December 1908, No. 9, and January and February 1909, Nos. 10 and 11. Stitched. 8a. or 9d. (2a.) each.

Sea-borne Trade and Navigation of British India for February and March 1909. Nos. 11 and 12. Royal 8vo. Stitched. 8a. or 9d. (2a.) each.

Statistics of Cotton Spinning and Weaving in the Indian Mills in February, March, and April 1909. Nos. 11, 12 and 1. Royal 8vo. Stitched. 2a. or 2d. (1a.) each

Accounts relating to the Trade carried by Rail and River in India in the quarter and in the six months ending September 1908 compared with the corresponding periods of the years 1906 and 1907, No. 2 of 1908-1909. Foolscap. Paper cover. 8a. or 9d. (5a.)

Sea-borne Trade and Navigation Accounts of British India for the calendar year 1908 compared with the years 1906 and 1907. Royal 8vo. Stitched. 8a. or 9d. (2a.)

**DEPARTMENT OF REVENUE AND AGRICULTURE.**

- A Working List of the Flowering Plants of Baluchistan. Royal 8vo. Paper cover. R1 or 1s. 6d. (2a.)
- The Indian Forest Memoirs. Vol. I, Part II (Chemistry Series).—A note on the manufacture of Shellac. By Puran Singh, F.C.S., etc. 8a. (2a.)
- Andaman Marble-Wood or Zebra-Wood, Forest Pamphlet No. 7. Super Royal 4to. Paper cover. 4a. or 5d. (2a.)

**PUBLIC WORKS DEPARTMENT.**

- Classified List and Distribution Return of Establishment, corrected to 31st December 1908. Royal 8vo. Paper cover. R1 or 1s. 6d. (2a.)

**ARMY DEPARTMENT.**

- Papers and Maps set for the Examination in subjects (d) to (i) for promotion held in India in October 1908 with remarks by the Examiners. Demy 8vo. Stiff cover. R1 or 1s. 6d. (2a.)
- The Quarterly Indian Army List for April 1909. Paper cover. Royal 8vo. R2-12a. or 4s. 1d. (6a.)
- Examination Papers for admission to the Indian Staff College, November 1908. Paper cover. Demy 4to. R3 or 4s. 6d. (2a.)

**RAILWAY BOARD.**

- State Railway Open Line Code, Vol. II, Provisional Issue, 1908. Royal 8vo. Cloth Ordinary R1 or 1s. 6d. (5a.) Interleaved. R1-8 or 2s. 3d. (7a.)
- Classified List of the State Railway Establishment and Distribution Return of Establishment of all Railways, corrected up to 31st December 1908. Royal 8vo. Paper cover. R- or 1s. 6d. (2a.)

**LIST OF NEW BOOKS FOR SALE AT THOMASON COLLEGE, ROORKEE,  
WHICH WERE NOT ADVERTISED BEFORE.**

**Roorkee Treatise and Civil Engineering—**

- Section IX, Railways, 5th Edition. Revised by F. G. Royal Dawson, 1908. R4-4.  
Section V, Manual of Estimating, 7th Edition, 1908. (Reprint.) R3-12.  
Thomason College Calendar for 1908. R5-2.

**A LIST OF NEW BOOKS AND PERIODICALS FOR SALE AT THE  
LIBRARY OF THE ASIATIC SOCIETY OF BENGAL, 57, PARK  
STREET, CALCUTTA.**

**SOCIETY'S PUBLICATIONS.**

- Journal and Proceedings, Vol. 4, Nos. 4 to 7 at R2 each.  
Memoirs, Vol. 2, No. 7, "The Fastness of the Indigenous Dyes of Bengal." By E. R. Watson, at As. 12 each.  
Journal and Proceedings, Vol. 4, Nos. 8 to 11, Vol. 5, No. 1, at R2 each.  
Memoirs, Vol. 2, No. 8, Monograph on Sea Snakes, by Major F. Wall, I.M.S. at R 5 each.  
Memoirs, Vol. 2, No. 9, A Polyglot List of Birds in Turki, Manchu and Chinese, by E. Denison Ross, Ph.D., at R 4 each.

**BIBLIOTHECA INDICA.**

- Godadhar Poddhati Acharasar, Vol. 2, Fasc. 3. By Pundit Sadasiva Misra, at As. 10 each.  
Godadhar Poddhati Acharasar, Vol. 2, Fasc. 4. By Pundit Sadasiva Misra, at R1-4 each.  
Nityacara Pradip, Vol. 2, Fasc. 1. By Pundit Binoda Behary Bhattacharjee, at As. 10 each.  
Qawaninu's-Sayyad. By Lieut.-Col. D. C. Phillott, at R5 each.  
Catapatha Brahmana, Vol. 6, Fasc. 2. By Acharya Satyabrata Sawasrami, at R1-4 each.  
Catapatha Brahmana, Vol. 6, Fasc. 3. By Acharya Satyabrata Sawasrami, at As. 10 each.  
Vidhana Parijata, Vol. 2, Fasc. 3. By Pundit Turaprasanna Vidyaratna, at R1-4.  
Gobhilya Grihya Sutra, Vol. 2, Fasc. 2. By Mohamahopadhyaya Chandra Kanta Tarkalanker, at R1-4 each.  
Chaturvarga Cintamani, Vol. 4, Fasc. 7. By Pundit Pramath Nath Tarkabhusana, at R1-4 each.  
Mohabhusyapradopoddyata, Vol. 3, Fasc. 8. By Pundit Balmvallab Sastri, at As. 10 each.  
Clokavartika, Eng., Fasc. 7. By Pundit Ganganath Jha, at R1-4 each.  
Bandhyastotrasangraha, Vol. 1. By Dr. Satis Chandra Vidyabhusana, at R2 each.  
Samaraicea Kaha, Fasc. 2. By Prof. Dr. H. Jacobi.  
Mohabhasya pradipoddyota, Vols. 3, Fasc. 9. By Pandit Bahuballava Shastri.  
Yogasastra, Fasc. 2. By Muni Vijaya Dharma Suri.  
Upamitibhavapnapanica Kath, Fasc. 13. By Prof. Dr. H. Jacobi.  
Catapatha Brahmana, Vol. 7, Fasc. 1-2. By Acharya Satyavrata Samasrami.  
Cri Cantinatha bharita, Fasc. I. By Muni Vijaya Dharma Suri.  
Karmapradip. By Mahamahopadhyaya Chandra Kanto Tarkalanker.  
Haralata. By Pandit Kamala Krishna Smritibhusana.  
History of Gujrat. By E. Denison Ross, Ph.D.  
Rasarnava, Fasc. I. By Dr. P. C. Ray.



---

**LIST OF PUBLICATIONS ISSUED BY THE METEOROLOGICAL DEPARTMENT FROM 1ST JANUARY TO 30TH JUNE 1909.**

---

- Monthly Weather Review, June to December 1908. (Illustrated by 7 plates.) Quarto. Paper cover. R1 per month.
- Memoirs of the Indian Meteorological Department, Vol. XVIII, Part II, by Sir John Eliot, M.A., F.R.S., K.C.I.E. (Illustrated by 30 plates.) Quarto. Paper cover. R2.
- Memoirs of the Indian Meteorological Department, Vol. XX, Part III, by J. Patterson, Esq., M. A. (Illustrated by 7 plates.) Quarto. Paper cover. R2.
- Memoirs of the Indian Meteorological Department, Vol. XX, Part VI, by Dr. G. T. Walker, M.A., Sc.D., F.R.S. Quarto. Paper cover R1.
- Memoirs of the Indian Meteorological Department, Vol. XX, Part VII, by J. H. Field, Esq., M.A. (Illustrated by 6 plates.) Quarto. Paper cover. R1.

---

**LIST OF PUBLICATIONS ISSUED BY THE METEOROLOGICAL DEPARTMENT DURING THE CURRENT QUARTER.**

---

- Monthly Weather Review for January 1909. (Illustrated by 7 plates.) Quarto. Paper cover. Price R1.
- Monthly Weather Review for February 1909. (Illustrated by 7 plates.) Quarto. Paper cover. Price R1.
- Monthly Weather Review, March 1909. (Illustrated by 7 plates.) Quarto Paper cover. Price R1.

---

**LIST OF NEW BOOKS PUBLISHED BY THE GEOLOGICAL SURVEY OF INDIA DURING THE WEEK ENDING 3RD AND 31ST JULY 1909.**

---

- Memoirs of the Geological Survey of India, Vol. XXXVII, Parts I, II, and III. L. Leigh Fermor, A.R. S.M., B. Sc. (London), F.G.S. R3 each part.
- Palæontologia Indica, Series XV, Vol. VI, Memoir No. 2. Carl Diener, Ph.D. R1-4.
- Records of the Geological Survey of India, Volume XXXVII, Part 4. Director, Geological Survey of India. R1.



28 AUG 09

# The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, AUGUST 28, 1909.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

## PART II.

Notifications by High Court, Comptroller General, etc.

### GAZETTE OF INDIA.

#### NOTICE.

The 18th March 1909

From the 3rd April next till further notice, Parts I, IV, V and VI of the *Gazette of India* and the Weather and Crop Report will be published at Simla. After the 27th March all notifications and other matter intended for publication in the *Gazette* should be addressed to the Officiating Publisher at Simla.

Attention is invited to the following Circular Memorandum of the Government of India, Home Department, of August 1901 :—

"It has been brought to the notice of this Department that matter for the *Gazette of India* is sometimes sent to the Press late on Friday evenings for publication in the next day's *Gazette*, and that this involves considerable inconvenience to the Press and expense to Government. In the Circular Memorandum of this Department, No. 777—79, dated 6th February 1870, the Government of India directed that all notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Press not later than 2 P.M. on Friday, and that any papers sent thereafter must be certified to be extremely urgent in order to ensure their appearance in the next day's *Gazette*. The undersigned is directed to request that these orders may be more strictly observed in future, and that Departments will refrain from sending to the Press as extremely urgent any papers which can without harm or inconvenience be held over for the next *Gazette*."

J. P. HEWETT,

Secretary to the Government of India.

#### Rates of subscription.

	Per annum.
Subscription for <i>Gazette</i> and Supplement . . . . .	Rs. a. p.
Postage . . . . .	15 0 0
Subscription for Parts I, II, and III, or any of them . . . . .	5 8 0
Postage . . . . .	6 0 0
Subscription for Parts IV, V, and VI, or any of them . . . . .	2 8 0
Postage . . . . .	4 0 0
Subscription for Supplement only . . . . .	2 8 0
Postage . . . . .	5 0 0
Subscription for Supplement and Part VI . . . . .	3 0 0
Postage . . . . .	5 0 0
For a single copy of the <i>Gazette</i> and Supplement . . . . .	3 0 0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement . . . . .	0 8 0
A special price will be fixed for specially heavy issues of the <i>Gazette</i> or any particular Part.	
Postage on single copies varies according to weight.	
Rules and Notifications issued under Legislative Acts, and having the force of law, may be obtained separately at, per page, 2 pice.	

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

J. J. MEIKLE,

Publisher, *Gazette of India*.



## COMPTROLLER GENERAL'S OFFICE.

No. 1668.—Preliminary Account of Receipts and Disbursements of the Government of India for the first three months of 1909-10 as compared with the corresponding period of 1908-1909.

ENGLAND.				INDIA.			
WHOLE YEAR.		APRIL TO JUNE.		WHOLE YEAR.		APRIL TO JUNE.	
Preliminary Accounts, 1908-1909.	Budget, 1909-1910.	1908-1909.	1909-1910.	Preliminary Accounts, 1908-1909.	Budget, 1909-1910.	1908-1909.	1909-1910.
£	£	£	£	£	£	£	£
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...							

ENGLAND.				INDIA.			
WHOLE YEAR.				APRIL TO JUNE.			
Preliminary Accounts, 1908-1909.	Budget, 1909-1910.	Increase.	Decrease.	Preliminary Accounts, 1908-1909.	Budget, 1909-1910.	Increase.	Decrease.
1,000,000	114,200	...	3,900	12,835,530,000	12,811,000,000	3,881,16,000	...
1,024,500	2,021,100	10,600	...	4,652,000	5,243,100	955,300	...
234,100	214,100	...	32,600	3,994,500	4,307,700	313,200	...
443,600	380,800	31,500	...	20,92,32,000	21,20,32,000	4,601,000	...
2,591,400	2,551,700	21,500	1,400	3,567,900	3,350,02,000	1,953,30,000	7,59,000
8,900	1,500	...	...	2,10,52,000	1,49,77,000	1,13,99,000	89,14,000
8,249,800	8,634,300	187,800	...	25,77,25,000	24,88,83,000	5,97,54,000	...
109,000	112,100	100	...	2,87,73,000	2,03,13,000	67,05,000	...
86,100	76,500	900	...	6,56,74,000	6,25,00,000	1,25,55,000	...
5,110,400	5,250,100	43,600	...	23,21,08,000	23,18,72,000	5,45,14,000	5,40,000
18,927,800	19,302,400	258,100	...	1,05,49,73,000	1,05,08,42,000	23,93,62,000	4,23,14,000
...	...	...	...	...	...	...	...
18,927,500	19,302,400	258,100	...	1,05,49,73,000	1,05,33,34,000	25,93,62,000	...
3,389,400	2,289,300	306,500	...	2,21,65,000	9,45,72,000	8,19,000	53,65,000
1,500,000	1,418,100	176,400	...	9,478,000	...	31,60,000	14,45,000
4,889,400	3,707,400	482,900	...	3,16,43,000	9,45,72,000	39,73,000	67,14,000
...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...
509,500	789,200	...	...	...	...	12,000	...
24,320,700	23,259,000	...	1,309,900	1,253,000	...	4,33,000	4,33,000
845,300	3,328,700	...	...	3,341,000	41,58,000	8,01,000	3,144,000
33,780,300	27,187,700	6,605,400	...	4,14,82,000	1,78,44,000	2,17,73,000	5,22,000
...	...	6,090,500	...	18,53,000	...	...	1,48,64,000
...	...	...	...	58,59,000	...	...	...
...	...	...	...	17,747,700	24,05,65,000	3,38,00,000	77,59,000
...	...	...	...	8,59,000	35,000	39,49,700	...
...	...	...	...	10,59,000	...	23,000	...
...	...	...	...	...	26,30,02,000	6,40,00,000	...
...	...	...	...	...	1,41,14,03,000	3,73,41,000	3,84,49,000
...	...	...	...	...	18,39,37,000	17,44,19,000	2,75,16,000
...	...	...	...	...	1,535,38,000	14,00,51,000	...
...	...	...	...	...	1,59,51,60,000	59,17,09,000	49,35,11,000

F. C. HARRISON,  
Orig. Comptroller General

The 26th August 1909.



GOVERNMENT OF INDIA.  
DEPARTMENT OF COMMERCE AND INDUSTRY.

INVENTIONS and DESIGNS.

Calcutta, the 26th August 1909.

NOTIFICATIONS.

No. 3194 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act during the week ending 23rd August 1909 :—

- No. 413 of 1909.—Charles Percy Nicolas, Lieutenant, 94th Russell's Infantry, Baroda, India. *An aid to judging distance attached to a rifle.*
- No. 414 of 1909.—Archibald Hugh Smyth, assistant electrical and signal engineer, South Indian Railway, Trichinopoly. *An electrically controlled lock for railway signalling appliances.*
- No. 415 of 1909.—James Alexander Mytton Watson, district loco. superintendent, B. N. Railway, of Bilaspur, Central Provinces, British India. *Improvements in water lifts and the like.*
- No. 416 of 1909.—Percy William Cook, civil engineer, of La Casita, Walton road, the Drive, Sidcup, Kent, England. *Improvements in and relating to armoured concrete constructions.*
- No. 417 of 1909.—Margaret Louisa Corrie, gentlewoman, of Villa Joyeuse, Biarritz, France. *A portable support for mosquito nets and similar contrivances.*
- No. 418 of 1909.—Thorlief Mustad, merchant, of 73 Parade, Birmingham, in the county of Warwick, England. *Improvements in gas illuminated apparatus for intermittently illuminated signs.*
- No. 419 of 1909.—H. N. Colam, civil engineer, Jodhpur, Rajputana. *Light and air arrangement for iron roofs.*
- No. 420 of 1909.—Alfred Beamer, inventor, care of the Northern Pacific Railway Company of Spokane, county of Spokane, state of Washington, United States of America. *Method of operating railway trains.*
- No. 421 of 1909.—Henry William Tristram, saddler, of Napier Park, Madras, Southern India. *An improvement for slinging horses, cattle, ponies and other animals of a similar kind during sickness or for transhipment or for operating and inspection purposes.*
- No. 422 of 1909.—Crompton and Company, Limited, James Colquhoun Macfarlane and Harry Burge, all engineers, and all of arc works, Chelmsford, in the county of Essex, England. *Improvements in dynamo electric machines also applicable as rotary electric transformers or motor generators.*
- No. 423 of 1909.—Wilfred Bertram Thorpe, electrical engineer, of 62 Nightingale lane, Balham, in the county of London, England, and The Thorpe Meter Syndicate, Limited, of 11 Victoria street, in the city of Westminster, England. *Improvements in or relating to electrolytic devices suitable for use as or in the construction of switches, circuit makers and breakers, recorders and other apparatus.*
- No. 424 of 1909.—Bernhard Balg, manufacturer, of 20 Postplatz, Gorlitz, Germany. *Improved process and apparatus for the manufacture of hollow building blocks.*
- No. 425 of 1909.—John Loudon Buchanan, technical chemist, of Craigard, Queen's Park Parade, Northampton, in the county of Northampton, in the kingdom of England. *An improved manufacture of soap.*

- No. 426 of 1909.—James Irvine Macnair, missionary, of Gooty, Madras Presidency, Southern India. *Improved apparatus principally intended for use in sterilising water.*
- No. 427 of 1909.—Johann Stumpf, professor, of 33 Kurfurstendamm, Berlin, W., Germany. *Improvements in or relating to steam engines more particularly of the locomotive type.*
- No. 428 of 1909.—Johann Stumpf, professor, of 33 Kurfurstendamm, Berlin, Germany. *Improvements in or relating to steam engines more particularly of the locomotive type.*
- No. 429 of 1909.—Thomas Walker, foreman painter, of 6 Alum Bagh, Lucknow, British India. *An electric train alarm and stopping apparatus.*

No. 3195 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Madras, Bombay and Burma, and the Director of the Department of Land Records and Agriculture, United Provinces of Agra and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 3 P.M., at the Secretary's office, 2, Bankshall street, Calcutta, on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying:—

- No. 545 of 1908.—Williams James Watson, engineer, Colin Campbell, mill manager, and Arthur Harry Claud Hamilton, barrister-at-law, all of Allahabad, India. *An improved brake for railway vehicles.* (Specification filed 16 August 1909.)
- No. 35 of 1909.—Emile Nicolas Joseph Germeau, engineer, of Jumet, Belgium, and Albert Nicolas Ghislain Bouton, manufacturer, of 39 Rue du President, Ixelles-Bruxelles, Belgium. *Improvements in or relating to boiler sittings.* (Specification filed 13 August 1909.)
- No. 175 of 1909.—Syed Mahamad Wagih, Sub-Registrar of Hilsa, district Patna. *A water lift to be called "Majib's water lift."* (Specification filed 21 June 1909.)
- No. 228 of 1909.—Francis Thomas Partridge, tea garden assistant, of the Lower. Ging Tea Garden, Darjeeling. *An adjustable brake in combination with a carrier for use on wire cables.* (Specification filed 16 August 1909.)
- No. 265 of 1909.—Thomas Parker, engineer, of Croft House, Rosecroft Avenue, Hampstead, London, England. *Improvements relating to the distillation of coal and other carbonaceous substances.* (Specification filed 16 August 1909.)
- No. 303 of 1909.—Thomas Cowburn, engineer, of Rundle House, Brockworth, Gloucester, England. *A new or improved egg opener.* (Specification filed 12 August 1909.)
- No. 306 of 1909.—George Fuller and Leonard Fuller, electrical engineers, both of Woodland Works, Wick lane, Bow, in the county of London, England. *Improvements in or connected with apparatus for electrically heating running water.* (Specification filed 17 August 1909.)
- No. 304 of 1909.—John Charles Snelling, concrete slab manufacturer's foreman, of 6 Crusoe road, Mitcham, in the county of Surrey, England. *An improved machine for producing slabs for building purposes.* (Specification filed 12 August 1909.)

No. 3196 P.—THE fees prescribed in the fourth schedule to the Inventions and Designs Act of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each:—

- No. 130 of 1896.—Harry Dain Hinks. *Improvements in tubular or hurricane lanterns.* (From 21 August 1909 to 21 August 1910.)
- No. 22 of 1899.—Sidney Prescott Wood. *Improvements in or relating to lamp signals suitable for use on railways and tramways.* (From 18 September 1909 to 18 September 1910.)
- No. 228 of 1900.—Walter Frederic Perman. *An improved tea leaf rolling machine to be known as "Perman's Express Tea Roller."* (From 24 September 1909 to 24 September 1910.)



- No. 335 of 1901.—The Talbot Continuous Steel Process, Limited. *Improvements in the art of manufacturing iron and steel.* (From 22 November 1909 to 22 November 1910.)
- No. 279 of 1902.—John Cowan. *Improvements in water tube boilers.* (From 25 October 1909 to 25 October 1910.)
- No. 280 of 1902.—John Cowan. *Improvements in water tube boilers.* (From 25 October 1909 to 25 October 1910.)
- No. 153 of 1903.—Arthur Bernard Gill. *Improvements in apparatus for electrically lighting railway trains.* (From 18 November 1909 to 18 November 1910.)
- No. 192 of 1904.—Ramsingh Dongarsingh. *Improvements in the construction of warping drums, warping pins and in leasing mechanisms used therewith.* (From 23 August 1909 to 23 August 1910.)
- No. 319 of 1904.—Carl Jost. *Improvements in hot air engines.* (From 19 September 1909 to 19 September 1910.)
- No. 217 of 1905.—James Francis Herbert Collet. *Apparatus for recording the movements of locomotives, vehicles or machinery.* (From 22 November 1909 to 22 November 1910.)
- No. 292 of 1905.—John Wills Cloud. *Improvements in rail joints for railways.* (From 24 January 1910 to 24 January 1911.)
- No. 362 of 1905.—The Toledo Glass Company. *Improvements in glass shaping machines.* (From 21 February 1910 to 21 February 1911.)
- No. 372 of 1905.—James Baird Thorneycroft, Moubray Gore Farquhar and Arthur Henry Hill. *Improvements in breech loading small arms.* (From 19 September 1909 to 19 September 1910.)

No. 3197 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act of 1888, the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2), of the said Act the exclusive privilege of making, selling and using the said inventions in British India, and of authorizing others so to do, has ceased:—

- No. 195 of 1904.—Alam Gir Khan. *Ink for writing Urdu or Persian.* (Specification filed 16 May 1905.)
- No. 396 of 1904.—Moriz Weinrich. *Improvements in apparatus for drying, revivifying and decarbonising filtering media, such as bone-black, and for drying other granular or finely divided material.* (Specification filed 19 May 1905.)
- No. 408 of 1904.—Herbert Wilfred Perry. *A sleeperless rail.* (Specification filed 16 May 1905.)
- No. 454 of 1904.—Marconi's Wireless Telegraph Company, Limited. *Improvements in telegraphic signalling keys.* (Specification filed 19 May 1905.)
- No. 480 of 1904.—Edward King. *An improved passenger "stop train" signal.* (Specification filed 17 May 1905.)
- No. 59 of 1905.—Mahomed Abdul Kuddus Badsha Sahib. *An improved dark lantern with a semi-circular mica window.* (Specification filed 17 May 1905.)
- No. 80 of 1905.—William Alfred Phillips and Frederick Hutchins. *Improvements in and relating to the spinning of cotton and other fibres and apparatus therefor.* (Specification filed 16 May 1905.)
- No. 83 of 1905.—William Alfred Phillips and Frederick Hutchins. *Improvements in and relating to the covering of wire or other cores with fibrous materials and apparatus employed therein.* (Specification filed 16 May 1905.)
- No. 113 of 1905.—Captain Peter Ross. *An improved key interlocking box.* (Specification filed 19 May 1905.)
- No. 157 of 1905.—John Alexander Colquhoun. *Improvements in machines for calculating the stresses in bridge girders and the like structures.* (Specification filed 19 May 1905.)
- No. 166 of 1905.—Otto Fruhling. *Improvements in suction dredging apparatus.* (Specification filed 16 May 1905.)

No. 167 of 1905.—Otto Fruhling. *Adjustable dredger head for suction dredgers.* (Specification filed 16 May 1905.)

Fee in respect of the continuance of an exclusive privilege—

4 (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof—

The sum of Rs 50 for each of the above inventions.

No. 112 of 1901.—Marconi's Wireless Telegraph Company, Limited. *Improvements in apparatus for wireless telegraphy.* (Specification filed 17 May 1901.)

Fee in respect of the continuance of an exclusive privilege—

4 (e) After the expiration of the seventh year and before the expiration of the eighth year from that date—

The sum of Rs 50 for the above invention.

### NOTICES.

All communications relating to applications for leave to file specifications and for registration of designs under the Inventions and Designs Act, 1888 (V of 1888), or in continuation of such applications, should be addressed to the Patents Secretary, 2, Bankshall Street, Calcutta.

The Office of the Secretary under the Inventions and Designs Act, 1888, will in future be open for the transaction of business from 11 A.M. to 3 P.M. on all days, except Sundays and gazetted holidays.

The Government of India are advised that, as trade marks are not " designs " within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Cheques and money orders will only be accepted if made payable at Calcutta to the Secretary under the Inventions and Designs Act.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's Office are now on sale to the public at one anna and eight annas a copy, respectively. Consolidated indexes for 1905, 1906, 1907 and 1908, entitled " Inventions and Designs," are also on sale, price one rupee each. They contain a chronological list, subject-matter and name indexes of exclusive privileges for inventions, which have been obtained or applied for in the year, together with lists of designs applications.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified : or if the 10th day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

The Inventions and Designs Act (V of 1888), with the notifications and rules issued under its provisions and the notices of the office of Inventions and Designs, to which is added an explanatory memorandum for the guidance of persons applying for protection of Inventions and Designs. A new and revised edition is now on sale. Royal 8vo volumes, paper cover, price one rupee or rs. 6d. To be had of the Superintendent, Government Printing, 8, Hastings Street, Calcutta, or of the Superintendent, Patents Office, 2, Bankshall Street, Calcutta.



A copy of the Bill, which it is proposed to introduce to amend the law relating to the protection of Inventions and Designs, together with a statement of objects and reasons and notes on clauses, has been placed in the visitors' room of the Patents Office for inspection. Copies, price one rupee, may be obtained on application to the Superintendent, Patents Office, 2, Bankshall Street, Calcutta.

H. G. GRAVES,  
Secretary under the Inventions and  
Designs Act, V of 1888.

### CINCHONA FEBRIFUGE.

Cinchona Febrifuge can be purchased for cash only by Government officers and the general public, from the Superintendent, Royal Botanic Garden, Calcutta.

The rates for Government officers are : —

|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|

The rates for the general public taking 5 lbs. and upwards at a time are the same as for Government officers. For any quantity below five pounds, the rates are:—

							Post-free.					
							<i>R</i>	<i>a.</i>	<i>p.</i>	<i>R</i>	<i>a.</i>	<i>p.</i>
16-oz. tin	.	.	.	.	.	.	9	0	0	9	6	0
8 " "	.	.	.	.	.	.	4	8	0	4	12	0
4 " "	.	.	.	.	.	.	2	4	0	2	8	0

Cinchona Febrifuge is sold also by the principal druggists in Calcutta.

### THOMASON CIVIL ENGINEERING COLLEGE, ROORKEE.

#### NOTIFICATION.

Roorkee, the 10th June 1908.

A Registry Office for men of the undermentioned grades is kept up by the Principal, Thomason College, Roorkee. Officers and employers of labour requiring men are requested to apply to the Principal:—

1. Engineers.
2. Overseers.
3. Sub-Overseers.
4. Draftsmen and Surveyors.
5. Motor Car Drivers.
6. Engine Drivers.
7. Men trained in—
  - (a) Photo-Mechanical and Lithographic Work.
  - (b) Workshops (both Electrical and Mechanical sides).

E. ATKINSON, Major, R.E.,  
Principal, Thomason College, Roorkee.

### DEPARTMENT OF MINES IN INDIA, DHANBAID, EAST INDIAN RAILWAY, MANBHUM.

#### NOTICE.

INDIAN MINES ACT, 1901.

An examination for first and second class coal mine managers' certificates of competency, under the rules applying to coal mines, will be held at Asansol on the 3rd, 4th and 5th November 1909.

Only persons who have had practical experience in coal mines are eligible to sit for the examination. Necessary instructions will be supplied to intending candidates on application to the undersigned and on their stating their experience.

Applications received after the 7th October 1909 will not be considered.

J. R. R. WILSON,  
Chief Inspector of Mines in India.

### SULPHATE OF QUININE AND SULPHATE OF CINCHONIDINE.

Manufactured at the Bengal Government Cinchona Plantation.

These articles are guaranteed to be free from wilful admixture with other Cinchona Alkaloids. Quinine is for sale only to Government officers. Cinchonidine is for sale to Government officers and to dealers. Both Quinine and Cinchonidine are for sale for cash only and may be obtained from the Superintendent, Royal Botanic Garden, Sibpur, near Calcutta.

The rates for both drugs from 1st April 1909 are as follows:—

For original sealed cases containing not less in one delivery than the undernoted quantities or for any larger quantities ₹10 per lb. Carriage extra.

Quinine—	{	In 4 lb. tins	48 lbs.
		" 1 " "	50 "
		" ½ " "	30 "
		" ¼ " "	30 "
		" 1 oz. "	60 "
Cinchonidine—	{	" ½ " "	60 "
		In 1 lb. tins	50 lbs.
		" ½ " "	30 "
		" ¼ " "	30 "

For any less quantity in one delivery than the above ₹15 per lb. By post 6 annas for every lb. and 4 annas for every half or quarter lb. extra.

### BOARD OF EXAMINERS.

#### NOTICES.

Specimens of Persian Manuscripts for the use of candidates for the Degree of Honour and High Proficiency examinations in Persian, published in facsimile by the Board of Examiners, Fort William, under the authority of the Government of India. Price ₹6. Forwarded V. P. P., on application to the Secretary, Board of Examiners, 4, Park Street.

For the convenience of Civil and Military officers desirous of appearing for examination in oriental languages, the Board of Examiners publish annually a collection of specimen papers set for the examination held by them.\* Collections of papers for 1902-1903, 1903-1904, 1904-1905, 1905-1906, 1906-1907 and 1907-1908 are ready for sale. Price ₹3 per copy and may be obtained on application to the Secretary, Board of Examiners, 4, Park Street.

Diwan-i-Sarkhush (official edition), one of the books recommended for the High Proficiency examinations in Persian; obtainable from Board of Examiners' office, price ₹3 per copy.

The Kalam-i-Urdu, the text-book for the new Proficiency Standard in Urdu, is now ready for issue, price ₹2-12.

Qaāni, one of the books recommended for the Degree of Honour examination in Persian; obtainable from the Board of Examiners' office, price ₹7-8 per copy.

"Dewan-i-Andalib," one of the books recommended for the High Proficiency in Persian, is obtainable from the Board of Examiners' office, price ₹4 per copy.

Glossary to Ar-Rauzatuz-Zakiyah, the new text-book for the Higher Standard Examination in Arabic, price ₹6-4 per copy, is also obtainable from this office.

"Nazm-i-Muntakhab," one of the new text-books prescribed for the Degree of Honour examination in Urdu, is obtainable from the Board of Examiners' office, price ₹5 per copy.

\* N.B.—The languages in which specimen papers are published are :—  
Arabic, Bengali, Hindi, Persian, Sanskrit, Urdu.

C. L. PEART, Captain,  
Offg. Secretary, Board of Examiners



## DEPARTMENT OF ISSUE OF PAPER CURRENCY.

Abstract of the accounts of the Department of Issue of Paper Currency on the 24th August 1909.

Calcutta, the 24th August 1909.

TOTAL AMOUNT ON NOTES IN CIRCULATION.			RESERVE.										REMARKS.		
			COIN AND BULLION.					SECURITIES (PURCHASE PRICE).							
			In India.			In England.		In Transit between India and England.		Held in India.		Held in England.		TOTAL.	
In Reserve Treasuries.	Elsewhere.	TOTAL.	4	5	6	7	8	9	10	11	12	13			
Calcutta	1,54,39,015	19,09,44,070	11,47,85,552	9,00,015	7,86,970	2,25,00,000	...	...	...	9,99,99,946	2,00,00,000	25,81,02,483	(a) Nominal value— Rs. 10,20,81,500.		
Cawnpur	...	2,70,89,025	8,05,05,294	45,000	...	...	...	...	...	...	...	8,05,50,294	(b) Nominal value— Rs. 2,24,24,202.		
Lahore	...	3,41,71,655	2,45,87,218	15,000	...	...	...	...	...	...	...	2,46,02,218			
Bombay	78,19,040	13,52,94,320	4,57,13,351	1,83,689	...	...	...	...	...	...	...	4,58,97,040			
Karachi	...	1,55,23,535	43,05,710	...	...	...	...	...	...	...	...	43,05,710			
Madras	23,41,780	4,76,22,020	3,16,33,990	22,680	...	...	...	...	...	...	...	3,16,56,670			
Calcutt	...	26,35,290	30,40,805	...	...	...	...	...	...	...	...	30,40,805			
Rangoon	...	2,84,21,125	6,69,99,300	...	...	...	...	...	...	...	...	6,69,99,300			
	2,56,00,735	49,07,01,040	37,14,81,220	2,96,384	7,86,970	2,25,00,000	...	...	...	9,99,99,946	2,00,00,000	51,50,64,520			
Deduct—Withdrawn from circulation by Foreign Circles and in course of remittance to Circles of Issue												Nil.			
TOTAL CIRCULATION R													51,50,64,520		

\* There was no transfer of Gold between the Paper Currency Reserve and the Gold Reserve.

Deduct—Amount due on Bills drawn by one circle on another

\* There was no transfer of Gold between the Paper Currency Reserve and the Gold Standard Reserve during the week ending 22nd August 1909. The Silver held in the Gold Standard Reserve on the 22nd August 1909 consisted of:—  
(a) 600 lakhs, the permanent nucleus of its silver branch.  
(b) 568 lakhs, representing payment into the Reserve of the proceeds of Sterling Bills on London, less amount remitted to England for investment.

1,168 lakhs.

F. C. HARRISON,  
Offg. Head Commissioner of Paper Currency.

**STATEMENT OF SILVER OPERATIONS AT THE CALCUTTA AND BOMBAY MINTS FOR THE PERIOD  
FROM 16TH TO 22ND AUGUST 1909.**

(In Lakhs of Standard Tolas.)

COINAGE OF BRITISH INDIA GOVERNMENT COINS.																
NAME OF MINTS.	RECEIPTS.				COINAGE.			BALANCE OF BULLION AND COIN.						COINAGE OF BRITISH DOLLARS.		
	Purchased. Silver.	Withdrawn and un- current coins from Treas- uries, etc.	Native State coins.	TOTAL.	New rupees and small silver coins delivered to Treas- uries or Currency Department.	New rupees made over to Native State.	TOTAL.	New coin ready for delivery.	Gold Standard Reserve.	Currency Bullion.	Other Govern- ment Bullion.	With- drawn and uncur- rent coins.	TOTAL.	Receipt of Bullion for Dollar Coin- age.	Dollar coined and paid over.	Closing balance of Bullion.
Calcutta	...	...	...	...	2	...	2	1	200	11	15	...	227	...	...	...
Bombay	...	...	...	...	...	...	...	1	400	...	32	2	435	...	...	...

G. M. PORTER, Colonel, R.E.,  
Master of the Mint.

HIS MAJESTY'S MINT;  
Calcutta, the 24th August 1909.



## ACCOUNTANT GENERAL, PUNJAB.

Distribution Statement of the Receipts in the North-West Frontier Province for March 1909, Final, and of the Budget Estimate for the year 1908-09.

REVENUE AND RECEIPTS.	Budget Estimate for 1908-09.	Receipts in March 1909. Final.	Receipts from 1st April to 31st March 1909. Final.
	R	R	R
I.—Land Revenue . . . . .	22,40,000	1,31,628	23,42,121
II.—Opium . . . . .	16,000	2,329	18,641
IV.—Stamps . . . . .	4,80,000	65,100	4,86,447
V.—Excise . . . . .	2,80,000	18,701	2,86,547
VI.—Provincial Rates . . . . .	4,000	6,189	9,074
VII.—Customs . . . . .	...	...	...
VIII.—Assessed Taxes . . . . .	1,35,000	6,887	1,29,808
IX.—Forest . . . . .	1,41,000	46,161	1,22,782
X.—Registration . . . . .	30,000	4,395	36,928
XI.—Tributes from Native States . . . . .	...	...	...
XII.—Interest . . . . .	11,000	5,280	12,939
XIII.—Post Office . . . . .	...	...	...
XVIA.—Law and Justice—Courts of Law . . . . .	95,000	8,002	92,771
XVIB.—Do. do.—Jails . . . . .	19,000	1,143	17,846
XVII.—Police . . . . .	74,000	6,498	70,893
XIX.—Education . . . . .	1,000	52	484
XX.—Medical . . . . .	14,000	—388	1,271
XXI.—Scientific and other Minor Departments . . . . .	...	...	185
XXII.—Receipts in aid of Superannuation, etc. . . . .	16,000	1,006	15,050
XXIII.—Stationery and Printing . . . . .	10,000	661	7,237
XXV.—Miscellaneous . . . . .	1,16,000	49,737	1,24,408
XXIX.—Irrigation—Major Works, Direct Receipts . . . . .	...	...	...
XXX.—Irrigation—Minor Works and Navigation . . . . .	...	...	...
XXXI.—Civil Works . . . . .	1,15,000	13,312	95,223
<b>TOTAL REVENUE AND RECEIPTS</b> . . . . .	<b>37,97,000</b>	<b>3,66,693</b>	<b>38,70,655</b>
<b>Add—Debt Accounts</b> . . . . .	...	66,25,220	6,16,11,574
<b>TOTAL</b> . . . . .	...	69,91,913	6,54,82,229
<b>Opening Cash Balance</b> . . . . .	...	(a) 11,45,623	(b) 9,31,558
<b>GRAND TOTAL</b> . . . . .	...	81,37,536	6,64,13,787

(a) On the 1st March 1909.

(b) From 1st April 1908.

OFFICE OF ACCTT. GENL., PUNJAB,  
LAHORE;  
August 1909.

L. E. PRITCHARD,  
Accountant General, Punjab.

## ACCOUNTANT GENERAL, PUNJAB.

Distribution Statement of the Expenditure in the North-West Frontier Province for March 1909, Final, and of the Budget Estimate for the year 1908-09.

EXPENDITURE.	Budget Estimate for 1908-09.	Disbursements in March 1909. Final.	Disbursements from 1st April to 31st March 1909. Final.
1.—Refunds and Drawbacks . . . . .	R 24 000	R 3,007	R 37,383
2.—Assignments and Compensations . . . . .	20,000	214	19,542
3.—Land Revenue . . . . .	5,75,000	49,576	5,57,470
6.—Stamps . . . . .	18,000	8,499	20,467
7.—Excise . . . . .	9,000	854	8,140
8.—Provincial Rates . . . . .	...	...	...
10.—Assessed Taxes . . . . .	1,000	130	948
11.—Forest . . . . .	95,000	17,975	81,403
12.—Registration . . . . .	9,000	834	9,507
13.—Interest on Ordinary Debt . . . . .	...	...	...
14.—Interest on other Obligations . . . . .	...	...	...
15.—Post Office . . . . .	...	...	...
18.—General Administration . . . . .	2,75,000	36,602	3,15,841
19A.—Law and Justice—Courts of Law . . . . .	5,10,000	53,270	5,43,075
19B.—Do. do.—Jails . . . . .	1,22,000	10,885	1,35,444
20.—Police . . . . .	15,97,000	1,39,844	15,03,270
22.—Education . . . . .	1,24,000	39,513	1,02,032
23.—Ecclesiastical . . . . .	39,000	3,161	35,384
24.—Medical . . . . .	1,85,000	30,923	1,56,566
25.—Political . . . . .	28,00,000	4,72,198	32,38,813
26.—Scientific and other Minor Departments . . . . .	77,000	3,147	32,722
27.—Territorial and Political Pensions . . . . .	54,000	3,886	63,274
28.—Civil, Furlough and Absentee Allowances . . . . .	...	...	...
29.—Superannuation Allowances and Pensions . . . . .	1,30,000	10,695	1,18,786
30.—Stationery and Printing . . . . .	85,000	29,261	69,339
32.—Miscellaneous . . . . .	32,000	—1,245	28,638
33.—Famine Relief . . . . .	...	8	1,162
42.—Major Works—Working Expenses . . . . .	...	...	...
43.—Minor Works and Navigation . . . . .	39,000	14,603	22,686
45.—Civil Works . . . . .	82,000	61,849	80,593
TOTAL EXPENDITURE . . . . .	69,02,000	9,89,689	71,82,485
Add—Debt Accounts . . . . .	...	62,06,362	5,82,89,817
TOTAL . . . . .	...	71,96,051	6,54,72,302
Balance on 31st March 1909 . . . . .	...	9,41,485	9,41,485
GRAND TOTAL . . . . .	...	81,37,536	6,64,13,787

L. E. PRITCHARD,  
Accountant General, Punjab.

OFFICE OF ACCT. GENL., PUNJAB,  
LAHORE;  
August 1909.



## ADMINISTRATOR-GENERAL OF BENGAL.

Notice of deaths sent to the Administrator-General of Bengal under section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom death reported and when.	REMARKS.
Mr. Christopher Benjamin Coldwell, late Superintendent, Water-Works, Lucknow.	.....	27th May 1909 .	District Judge, Lucknow, on 8th July 1909.	The widow of the deceased Mrs. Mildred Coldwell, has applied for Letters of Administration to the estate of the deceased.
Mr. Henry Churchill Hodder, late a Guard, O. and R. Railway, Moradabad.	District Almora. Hospital.	24th May 1909 .	District Judge, Kumaun Division, on 12th July 1909.	No one has yet applied for Letters of Administration. The assets of the estate are less than Rs. 1,000 in value, and the Administrator-General will not interfere.
Mr. William Symms, late an employe on the E. I. Ry. Coy.	Mokamah .	23rd September 1908 .	District Judge, Patna, on 15th July 1909.	The deceased has left no Will, and the value of the estate is under Rs. 1,000, in which case the Administrator-General will not move.
Mr. Arthur Hugh Murray, I.C.S., Sub-divisional Officer, Jorhat.	Jorhat . . .	.....	Judge of the Assam Valley Districts, on 17th July 1909.	The deceased does not appear to have left any Will. Second report, under section 64 of Act II of 1874, is awaited from District Judge.
Mr. W. Fenton, a European, employed as Shunter, on the E. I. Ry.	Ghaziabad . .	7th June 1909 .	District Judge, Meerut, on 27th July 1909.	The deceased has left no Will, and no one has made application for Letters of Administration.
Mr. Charles Vigor .	Presidency Hospital. General	21st May 1909 .	District Judge, 24-Parganas, on 30th July 1909.	The articles left by the deceased in the Hospital worth about 11 annas 1½ pies.
Mr. Frank Willett .	Kurseong . .	26th June 1909 .	District Judge, Purnea, on 2nd August 1909.	The Will left by the deceased is in possession of his widow, Hosannah Willett.
Mr. Ernest Sidney Thomas Davies, late an Assistant in the firm of Messrs. Jessop & Co.	Presidency Hospital. General	29th July 1909 .	Messrs. Jessop & Co., on 5th August 1909.	The Administrator-General is about to apply for Letters of Administration in this estate.
Mrs. L. B. Kennedy .	Alms House, Chunar .	19th July 1909 .	District Judge, Mirzapur, on 3rd August 1909.	The deceased has left no Will. The value of the estate is below Rs. 1,000.
Mr. Francis Trevennen Coode, Executive Engineer, P. W. D., Lucknow.	St. Austrell, Cornwall, England.	1st April 1909 .	District Judge, Lucknow, on 6th July 1909.	The Administrator-General is in communication with the brother of the deceased in England regarding representation of the estate.
Mr. Peter D'Silva . „ Joseph Roberts .	Presidency Hospital. General	{ 29th May 1909 7th April 1909	{ District Judge, 24-Parganas, on 30th July 1909.	The estimated value of the articles left by the deceased is Rs. 1-5 only.
„ Clarence Lord Stuart, European Telegraphist.	Simtola, Almora .	11th July 1909 .	Commissioner, Kumaun Division, on 7th August 1909.	No Will was left by the deceased, and no one applied for Letters of Administration. The Administrator-General is informed the estate is of no value.

Name of deceased.	Place of death.	Date of death.	By whom death reported, and when.	REMARKS.
Mr. A. Betman, late a Guard on the O. and R. Ry.	England . . . .	January 1909 . .	District Judge, Lucknow, on 3rd August 1908.	Messrs. Girdhari Lal and Damodar Das, Bankers of Lucknow, have applied for Letters of Administration as creditors of the estate, and the Administrator-General is moving in the matter.
Mrs. Ida Sylvia Sherwood.	Dera Ismail Khan .	10th July 1909 .	District Judge, Dera Ismail Khan, on 6th August 1909.	The husband of the deceased does not propose to take out Letters of Administration. The Administrator-General is informed the estate is of no value.

HENRY T. HYDE,  
Administrator-General of Bengal.

3, COUNCIL HOUSE STREET ;  
Calcutta, the 13th August 1909.

### BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 24th August 1909.

LIABILITIES.				ASSETS.			
	R	a.	p.		R	a.	p.
Capital paid up . . . .	2,00,00,000	0	0	Government Securities . .	2,77,16,960	0	0
Reserve Fund . . . .	1,68,00,000	0	0	Other authorized Investments	63,12,089	0	0
Public Deposits				Loans on Government and other authorized Securities	3,68,16,692	1	7
at Head Office . . . . .	85,67,017	7	1	Accounts of Credit on Government and other authorized Securities	4,06,85,838	4	8
Public Deposits at Branches	71,97,570	12	3	Bills discounted and purchased	2,31,50,205	1	9
Other Deposits at Head Office and Branches . . . .	19,10,47,200	14	2	Balances with other Banks . .	33,05,237	4	10
Bank Post Bills, etc. . . .	8,07,450	6	5	Bullion . . . . .	3,830	12	0
Sundries . . . . .	11,85,527	1	7	Dead Stock . . . . .	20,34,205	14	5
				Stamps . . . . .	14,756	6	8
				Sundries . . . . .	2,67,018	4	4
					14,03,07,833	2	3
				Cash and Currency Notes at Head Office * 6,34,10,191	12	4	
				Cash and Currency Notes at Branches† 4,18,86,741	10	11	
RUPEES . . . . .	24,56,04,766	9	6	RUPEES . . . . .	24,56,04,766	9	6

\* Includes Sovs. &  $\frac{1}{4}$  Sovs., value Rs960 0 0

† Do. do. do. Rs83,455 0 0

Rs9,415 0 0

BANK OF BENGAL ;  
Calcutta, 26th August 1909.

C. M. BASTIN,  
Chief Accountant.

By order of the Directors,  
L. G. DUNBAR,  
Secretary and Treasurer.

Rate for Demand Loans 3 per cent.  
Percentage 50·42.



## DIRECTOR-GENERAL, INDIAN MEDICAL SERVICE.

## NOTIFICATIONS.

Simla, the 19th August 1909.

**No. 85.**—Second class Senior Hospital Assistant Roshan Ali Amanati, Indian Subordinate Medical Department, Bengal, is granted three months' privilege leave, with effect from the 8th May 1909.

**No. 86.**—The services of 2nd class Senior Hospital Assistant Roshan Ali Amanati, Indian Subordinate Medical Department, Bengal, are replaced at the disposal of the Principal Medical Officer, His Majesty's Forces in India, for military employment, with effect from the 8th August 1909.

**No. 87.**—The services of 2nd class Assistant Surgeon Joseph Malir, Indian Subordinate Medical Department, are placed at the disposal of the Government of India, Railway Department, for employment at the North-Western Railway Hospital, Lahore, with effect from the 17th April 1909.

The 20th August 1909.

**No. 88.**—The services of 3rd class Assistant Surgeon P. A. Scanlon, Indian Subordinate Medical Department, are placed at the disposal of the Government of Burma for temporary plague duty in that province, with effect from the 21st July 1909.

The 21st August 1909.

**No. 89.**—The services of No. 1132, 3rd class Hospital Assistant Ganesh Das, Indian Subordinate Medical Department, are replaced at the disposal of the Principal Medical Officer, His Majesty's Forces in India, with effect from the 13th July 1909.

The 24th August 1909.

**No. 90.**—No. 1251, 1st class Hospital Assistant T. Peryananagam Pillai, Indian Subordinate Medical Department, is granted one month's privilege leave with effect from the 1st August 1909.

C. P. LUKIS, Lt.-Col., M.D., F.R.C.S.,  
Offg. Director-General, Indian Medical Service.

## SURVEY OF INDIA.

## NOTIFICATIONS.

Calcutta, the 23rd August 1909.

**No. 421.**—The following temporary promotions are made with effect from the 28th June 1909, *vice* Major C. W. H. Symonds, I.A., Officiating Superintendent, 2nd grade, on leave :—

Major W. M. Coldstream, R.E., Deputy Superintendent, 1st grade, to officiate as Superintendent, 2nd grade.

Captain H. M. Cowie, R.E., Deputy Superintendent, 2nd grade, to officiate as Deputy Superintendent, 1st grade.

Lieutenant M. N. MacLeod, R.E., Assistant Superintendent, 1st grade, sub. *pro tem.* to officiate as Deputy Superintendent, 2nd grade.

Lieutenant K. W. Pye, R.E., Assistant Superintendent, 2nd grade, to officiate as Assistant Superintendent, 1st grade.

**No. 422.**—The following temporary promotions are made with effect from the 21st July 1909, the date on which the furlough of Brevet-Colonel G. B. Hodgson, I.A., Deputy Surveyor General, commenced :—

Major F.W. Pirrie, I. A., Deputy Superintendent, 1st grade, to officiate as Superintendent, 2nd grade.

Captain C. P. Gunter, R.E., Deputy Superintendent, 2nd grade, to officiate as Deputy Superintendent, 1st grade.

Lieutenant E. C. Baker, R.E., Officiating Assistant Superintendent, 1st grade, to officiate as Deputy Superintendent, 2nd grade.

Lieutenant E. B. Cardew, R.E., Assistant Superintendent, 2nd grade, to officiate as Assistant Superintendent, 1st grade.

**No. 423.**—The following reversions and promotion are made with effect from the 7th August 1909 :—

Lieutenant M. N. MacLeod, R.E., Assistant Superintendent, 1st grade, sub. *pro tem.* to revert to his substantive appointment of Assistant Superintendent, 2nd grade, but to continue to officiate as Deputy Superintendent, 2nd grade.

Lieutenant E. C. Baker, R.E., Officiating Deputy Superintendent, 2nd grade, to revert to his officiating appointment of Assistant Superintendent, 1st grade.

Lieutenant E. B. Cardew, R.E., Officiating Assistant Superintendent, 1st grade, to revert to his substantive appointment of Assistant Superintendent, 2nd grade.

Captain L. C. Thuillier, I.A., Assistant Superintendent, 2nd grade, to be Assistant Superintendent, 1st grade, and to officiate as Deputy Superintendent, 2nd grade.

F. B. LONGE, Colonel, R.E.,  
Surveyor General of India.

## DEPARTMENT OF AGRICULTURE IN INDIA.

### NOTIFICATIONS.

Simla, the 13th August 1909.

Mr. B. Coventry, Director, Agricultural Research Institute, and Principal, Agricultural College, Pusa, is granted privilege leave for one month, with effect from the 17th September 1909.

Mr. H. M. Lefroy, M. A., F.L.S., F.Z.S., Imperial Entomologist, is appointed to act as Director, Agricultural Research Institute, and Principal of the Agricultural College, Pusa, in addition to his own duties, during the absence on privilege leave of Mr. B. Coventry, Director, Agricultural Research Institute, and Principal of the Agricultural College, Pusa.

J. MOLLISON,  
Inspector General of Agriculture in India.

## ORDERS BY THE HONOURABLE THE CHIEF COMMISSIONER OF AJMER-MERWARA.

### NOTIFICATION.

Abu, the 21st August 1909.

**No. 1239.**—In exercise of the powers conferred on him by section 12 of the Code of Criminal Procedure (Act V of 1898), the Hon'ble the Chief Commissioner of Ajmer-Merwara is pleased to invest Munshi Kishen Lal, Naib Tahsildar of Ajmer, with the ordinary powers of a Magistrate of the 2nd class to be exercised within the revenue district of Ajmer.

By order,  
W. H. J. WILKINSON,  
First Assistant to the Agent to the Governor-General, Rajputana,  
and Chief Commissioner, Ajmer-Merwara.

## THE HON'BLE THE RESIDENT IN MYSORE.

### NOTIFICATION.

#### COORG AND MYSORE RIFLES.

#### LEAVE.

Bangalore, the 21st August 1909.

**No. 59.**—Captain Sidney Goodwin Stromqvist is granted leave for six months out of India, with effect from 1st September 1909 or date of departure.

By order,  
T. COPELAND,  
First Assistant Resident  
H C



**THE HON'BLE THE AGENT TO THE GOVERNOR GENERAL  
IN BALUCHISTAN.**

**NOTIFICATION.**

Ziarat, the 19th August 1909.

**No. 1858-Z.**—In exercise of the powers conferred by section 5 of the Opium Act, 1878 (I of 1878), as applied to the territories administered by the Honourable the Agent to the Governor General in Baluchistan as such agent, and with the previous sanction of the Governor General in Council, the Honourable the Agent to the Governor General in Baluchistan directs that the following additions and alterations shall be made to his Notification No. 4716, dated the 10th September 1908, with effect from the 1st October 1909:—

I. For rule 4 (1) substitute the following:—

"Subject to the conditions of his license, a licensed contractor may possess any quantity of—

(a) Poppy heads which have been imported by him or under his authority in accordance with the rules hereinafter prescribed for the importation of poppy heads, or which have been purchased with the consent of the Political Agent from any other person; or

(b) Pure opium which has been purchased by him or under his authority from Government in accordance with the rules hereinafter prescribed for the issue of pure opium, or with the consent of the Political Agent from any other person."

III. Omit the words 'or pure opium' wherever they occur in rule 12 (1).

III. Omit the words 'or pure opium' from rule 17 (1) (a); and insert the following as sub-clause (b) altering the present sub-clauses (b) and (c) to (c) and (d), respectively:—

"(b) The pure opium must have been either purchased from Government Treasury at Quetta under rule 26 or bought from licensed contractor or from any other person with the consent of the Political Agent."

IV. In rule 23 for the words "can be procured under a license obtained under rule 12" substitute the words "can in the case of poppy heads be procured under a license obtained under rule 12 and in the case of pure opium be procured under rule 26."

V. Add the following after rule 23 as rules 24, 25, 26 and 27:—

Supply, custody and issue of pure opium.

24. All pure opium required for consumption in the Baluchistan Agency Territories except such as may be imported by a medical practitioner or druggist under rule 12 (3) shall be Bengal Excise opium and shall be obtained on indent from the Government Opium Agency at Ghazipur in the United Provinces of Agra and Oudh. The pure opium so obtained shall be deposited in the Government Treasury at Quetta.

25. (1) Immediately on arrival of a supply of pure opium at the Treasury, the Treasury Officer shall examine each chest and certify on the invoice to the condition of the outer coverings.

(2) Unless the coverings of the chest appear to be intact, and it has no appearance of having been tampered with, the Treasury Officer shall at once cause it to be opened and examined.

If any deficiency or substitution of adulterated cakes is discovered, inquiry shall immediately be made, and the fact shall at the same time be reported to the Opium Agent, Ghazipur, through the Political Agent, Quetta. If the coverings are passed as intact, a receipt shall be sent without delay to the Opium Agent.

(3) Opium chests received from the Government Opium Agency shall be placed in store under double locks, the amount being entered in a register in the form which the Revenue Commissioner may prescribe which shall show receipts and issues to and from the store under double locks. Opium chests shall, unless opened under clause (2), remain unopened, with the lead seals and wire fastenings unbroken, until the contents are required for issue.

(4) When a chest is opened at the Treasury, the seal shall be broken in the presence of the Treasury Officer. The date of opening the chest shall be noted in the register referred to in clause (3).

(5) Immediate report shall be made by the Treasury Officer to the Opium Agent through the Political Agent, Quetta, of any defect or deficiency in the contents of the chest, and any opium found to be unfit for use shall be returned without delay to the Opium Agent.

(6) Pure opium shall be issued by the Treasury Officer from double locks in the order of its receipt. No portion of the contents of a fresh chest shall be issued until the whole contents of the chest last opened have been disposed of.

(7) The Political Agent shall at least once a month verify the stock of pure opium held in the Treasury, and shall note having done so in the register referred in clause (3).

26. Pure opium in quantities of not less than one seer or with the special sanction of the Political Agent in quantities of not less than half a seer in weight, shall be issued from the Quetta Treasury to a licensed contractor on his producing a transport pass for the amount in question, in a form to be prescribed by the Revenue Commissioner, signed by the Political Agent of the district for which he holds a license to sell pure opium, and on pre-payment of a price to be fixed and notified by the Honourable the Agent to the Governor General in Baluchistan from time to time.

27. The Revenue Commissioner shall regulate the forms of all returns relating to the supply and issue of pure opium from the Quetta Treasury.

VI. Alter the numbering of the present rules 24, 25 and 26 to 28, 29 and 30, respectively.

By order,

H. A. K. GOUGH, Major,  
First Assistant.

### THE HON'BLE THE CHIEF COMMISSIONER OF BRITISH BALUCHISTAN.

#### NOTIFICATION.

Ziarat, the 19th August 1909.

**No. 1859-Z.**—In exercise of the powers conferred by section 5 [of the Opium Act, 1878 (I of 1878)], and with the previous sanction of the Governor General in Council, the Chief Commissioner of British Baluchistan directs that the following additions and alterations shall be made to his Notification No. 4717, dated the 10th September 1908, with effect from the 1st October 1909 :—

I. For rule 4(1) substitute the following :—

"Subject to the conditions of his license, a licensed contractor may possess any quantity of—

(a) Poppyheads which have been imported by him or under his authority in accordance with the rules hereinafter prescribed for the importation of poppyheads, or which have been purchased with the consent of the Deputy Commissioner from any other person; or

(b) Pure opium which has been purchased by him or under his authority from Government in accordance with the rules hereinafter prescribed for the issue of pure opium, or with the consent of the Deputy Commissioner from any other person."

II. Omit the words 'or pure opium' wherever they occur in rule 12 (1).

III. Omit the words 'or pure opium' from rule 17 (1) (a); and insert the following as sub-clause (b) altering the present sub-clauses (b) and (c) to (c) and (d), respectively :—

"(b) The pure opium must have been either purchased from Government Treasury at Quetta under rule 25 or bought from a licensed contractor or from any other person with the consent of the Deputy Commissioner."

IV. In rule 23 for the words 'can be procured under a license obtained under rule 12' substitute the words 'can in the case of poppyheads be procured under a license obtained under rule 12 and in the case of pure opium be procured under rule 25'.

V. Add the following after rule 23 as rules 24, 25 and 26 :—

Supply, custody and issue of pure opium.

24. All pure opium required for consumption in British Baluchistan except such as may be imported by a medical practitioner or druggist under rule 12 (3) shall be Bengal Excise opium and shall be obtained in the manner prescribed by the Hon'ble the Agent to the Governor General in Baluchistan's Notification No. 1858-Z., dated the 19th August 1909.

25. Pure opium in quantities of not less than one seer or, with the special sanction of the Deputy Commissioner in quantities of not less than half a seer in weight, shall be issued from the Quetta Treasury to a licensed contractor on his producing a transport pass for the amount in question in a form to be prescribed by the Revenue Commissioner, signed by the Deputy Commissioner of the district for which he holds a license to sell pure opium, and on pre-payment of a price to be fixed and notified by the Hon'ble the Agent to the Governor General in Baluchistan from time to time.

26. The Revenue Commissioner shall regulate the forms of all returns relating to the supply and issue of pure opium from the Quetta Treasury.

VI. Alter the numbering of the present rules 24, 25 and 26 to 27, 28 and 29, respectively.

By order,

H. A. K. GOUGH, Major,  
Secretary to the Hon'ble the Chief Commissioner of British Baluchistan.



### REPORTS OF DESERTIONS.

Report of a Deserter or Absentee without leave from the 2nd Battalion, Royal Welsh Fusiliers, dated at Shwebo, this 14th day of August 1909.

Number, Rank, and Name—8936, Private, Fred Bell. Age—24 years and 2 months. Height—5 feet 6 inches. Colour of—Complexion, fair; hair, light brown; eyes, blue. Trade—Labourer. Date of enlistment—31st October 1905.	Place of enlistment—Birkenhead. Parish and County in which born—Liverpool, Lancashire. Date of desertion or absence—10th August 1909. Place of desertion or absence—Calcutta. Marks—Two small scars on front of left thigh, scar on front of left foot. On furlough. Under 4 years' service.
---	--

P. R. MANTELL, Lieut.-Col.,  
 Commanding 2nd Battalion, Royal Welsh Fusiliers.

Report of a Deserter or Absentee without leave from the 67th Battery, Royal Field Artillery, dated at Rawalpindi, this 22nd day of August 1909.

Number, Rank, and Name—22684, Bombr. Henry James Lee. Age—26 years. Height—5 feet 4½ inches. Colour of—Complexion, fresh; hair, brown; eyes, blue. Trade—Cellerman. Date of enlistment—19th March 1902 Place of enlistment—London.	Parish and County in which born—St. George's, East London, Middlesex. Date of desertion or absence—21st August 1909 Place of desertion or absence—Rawalpindi. Marks—Birth mark outside right eye. Describes himself as a jockey. Nicknamed Jigger. Prominent front teeth. Under 8 years' service.
--	--

C. F. G. WASHINGTON, Major,  
 Commanding 67th Battery, Royal Field Artillery.

### POST OFFICE.

#### NOTIFICATIONS.

Simla, the 17th August 1909.

**No. 1422S-*Ap.***—Mr. H. C. Roussac, Superintendent of post offices, 1st grade, is granted privilege leave for one month, with effect from the 6th July 1909.

The 19th August 1909.

**No. 1438S-*Ap.***—Mr. T. J. Daintith, Superintendent of post offices, officiating in the 4th grade, is granted privilege leave for 1 month and 15 days, with effect from the 5th September 1909, or from the date on which he may avail himself of it.

Mr. Sunder Singh, Supernumerary Inspector, office of the Postmaster-General, Punjab and North-West-Frontier, is appointed to officiate as Superintendent of post offices, 5th grade, during the absence on privilege leave of Mr. T. J. Daintith or until further orders.

The 20th August 1909.

**No. 1455S-*Ap.***—The following appointments are made with effect from the date noted against each, *vice* Mr. A. Ross, Postmaster, Dacca, retired from the 1st August 1909:—

Mr. J. C. Gardiner, Postmaster, Poona, pay Rs400—500, to be Postmaster, Dacca, pay Rs500—600, from the 1st August 1909;

Mr. E. J. Palman, Postmaster, Howrah, pay Rs300—400, to be Postmaster, Poona, from the 26th July 1909;

Mr. Barjorji Bejanji Gariba, Postmaster, Belgaum, pay Rs200—300, and Officiating Postmaster, Howrah, to be confirmed in the latter appointment from the 26th July 1909;

Mr. V. W. Coombes, Superintendent, office of the Postmaster-General, Bengal, pay Rs200—300, on leave, to be Postmaster, Belgaum, from the date on which he will assume charge of that appointment.

**No. 1466S-*Ap*.**—Mr. A. R. Hogan, Superintendent of post offices, 3rd grade, is granted privilege leave for three months, with effect from the 17th July 1909.

The 24th August 1909.

**No. 1509S-*Ap*.**—Mr. T. G. Chiodetti, Postmaster, Naini Tal, and Officiating Postmaster, Meerut, is granted privilege leave for one month, with effect from the 5th August 1909, or from the date on which he may avail himself of it.

The following officiating appointments are made during his absence on privilege leave, or until further orders :—

Mr. Sunder Singh, Supernumerary Inspector, office of the Postmaster-General, Punjab and North-West Frontier, to act as Postmaster, Meerut, pay Rs300—400, *vice* Mr. S. B. Smith, on privilege leave ;

Mr. F. T. Loughlin, Deputy Postmaster, Allahabad, to continue to act as Postmaster, Naini Tal, pay Rs200—300.

C. STEWART-WILSON,

Director-General of the Post Office of India.

---

THE HON'BLE THE AGENT TO THE GOVERNOR GENERAL AND CHIEF  
COMMISSIONER, NORTH-WEST FRONTIER PROVINCE.

---

NOTIFICATIONS.

Nathiagali, the 22nd August 1909.

**No. 844-*N*.**—The leave on medical certificate granted to M. Muhammad Sarfaraz Khan, Extra Assistant Commissioner, in the North-West Frontier Province Notification No. 44, dated 17th March 1909, is hereby extended by a period of six months.

By order, etc.,

V. GABRIEL,

Secretary to the Chief Commissioner,  
North-West Frontier Province.

---

The 18th August 1909.

**No. 65-*M*.**—Captain H. C. D. Jarrett, 19th Punjabis, 2nd-in-Command and Right Wing Commander, Khyber Rifles, is posted temporarily as Commandant, Southern Waziristan Militia, *vice* Major R. S. Paul, granted privilege leave, with effect from the afternoon of the 4th August 1909.

---

LEAVE.

The 18th August 1909.

**No. 63-*M*.**—Major R. S. Paul, 126th Baluchis, Commandant, Southern Waziristan Militia, is granted privilege leave of absence for 90 days, under the provisions of paragraph 220, Army Regulations, India, Vol. II, with effect from the afternoon of the 4th August 1909.

By order,

J. S. KEMPALL, Major,

Offg. Inspecting Officer, Frontier Corps.

---

REVENUE COMMISSIONER'S OFFICE, NORTH-WEST FRONTIER  
PROVINCE.

---

NOTIFICATION.

Nathiagali, the 21st August 1909.

**No. 591-*H*.**—In accordance with the provisions of section 18, Act XX of 1891 (The Punjab Municipal Act), it is hereby notified that the following persons are appointed,



under section 5, sub-section 2, of the said Act, members of the Municipal Committee of Haripur in the Hazara District:—

Non-official.

1. Bhai Prem Singh	}	Re-appointed.
2. Bira Shah		
3. Kazi Fazal Illahi		
4. Jamal Din		
5. Malak Bala.		
6. Baba Jit Singh		
7. Sewa Ram		
8. Kazi Abdullah Khan		
9. Abdur Rahman		
10. Bhagat Sukh Diyal	}	New Members.
11. Muzaffar Khan		
12. Jawala Saha		

A. L. P. TUCKER,  
Revenue Commissioner, N.-W. Frontier Province.

### NORTH-WEST FRONTIER PROVINCE—PUBLIC WORKS DEPARTMENT—IRRIGATION BRANCH.

#### NOTIFICATION.

Simla, the 21st August 1909.

**No. 01136-W.I.F.**—Whereas it appears to the Hon'ble the Agent to the Governor General and Chief Commissioner, North-West Frontier Province, that land is required by Government for a public purpose, namely, for the Machai branch of the Upper Swat River Canal from R. D. 245,100 to R. D. 251,950, it is hereby declared that the under-mentioned land is required for the said purpose.

This declaration is made under the provisions of section 6 of Act I of 1894, and under section 7 of the said Act, the Deputy Collector, Peshawar, is hereby directed to take order for the acquisition of the said land.

#### Specification of Land.

District.	Tahsil.	Mauzah.	Area in acres.	Direction.	Places where the plans may be inspected.
Peshawar.	Swabi.	Salem Khan . . . . .	41'06	A strip of land of varying widths from R. D. 245,100 to R. D. 251,950—running generally in a southerly direction as marked on the ground.	Offices of the Executive Engineer, Mardan Division, Upper Swat River Canal, at Mardan, and of the Deputy Commissioner, Peshawar District.
		Maneri Bala . . . . .	6'26		
		TOTAL . . . . .	47'32		

**No. 01140-W.I.F.**—Whereas it appears to the Hon'ble the Agent to the Governor General and Chief Commissioner, North-West Frontier Province, that land is required by Government for a public purpose, namely, for the Machai branch of the Upper Swat River Canal from R. D. 157,300 to R. D. 218,400, it is hereby declared that the undermentioned land is required for the said purpose.

This declaration is made under the provisions of section 6 of Act I of 1894, and under section 7 of the said Act, the Collector, Peshawar, is hereby directed to take order for the acquisition of the said land.

North-West Frontier Province, Public Works Department, Irrigation Branch, Notifications No. 3186-I.F., dated 30th November 1908, and No. 40-W. I. F., dated 7th January 1909, are hereby cancelled.

Specification of Land.

District.	Tahsil.	Mauzah.	Area in acres.	Direction.	Places where the plans may be inspected.
Peshawar.	Mardan.	Hamzakot . . . . .	16'25	A strip of land of varying widths from R. D. 157,300 to R. D. 218,400—running generally in a south-easterly direction as lockspitted on the ground.	Offices of the Executive Engineer, Mardan Division, Upper Swat River Canal, at Mardan, and of the Deputy Commissioner, Peshawar District.
		Nauded . . . . .	92'12		
		Rustam . . . . .	7'12		
		Charguli . . . . .	21'31		
		Machai . . . . .	169'53		
		TOTAL . . . . .	306'33		
	Swabi.	Ghulaman . . . . .	47'80		
		Parmulai . . . . .	91'97		
		Shewa . . . . .	4'82		
		Gangu Dheri . . . . .	16'38		
		TOTAL . . . . .	201'97		
		GRAND TOTAL . . . . .	508'3		

W. E. T. BENNETT,

Offg. Secretary for Irrigation, North-West Frontier Province.

NORTH-WEST FRONTIER PROVINCE—PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Nathiagali, the 20th August 1909.

No. 223.—In the North-West Frontier Province, Public Works Department, Notification No. 221, dated 7th August 1909, under the name of "J. E. Dickie" for "Judicial Commissioner" read

"Colonel,

'Secretary to the Hon'ble the Agent to the Governor General and Chief Commissioner, North-West Frontier Province, Public Works Department.'

J. E. DICKIE, Colonel,

"Secretary to the Honourable the Agent to the Governor-General and Chief Commissioner, North-West Frontier Province, Public Works Department."



## NORTH-WEST FRONTIER PROVINCE—MEDICAL DEPARTMENT.

Weekly Return of Births and Deaths registered at the undermentioned Municipal Towns in the North-West Frontier Province during the week ending Saturday, the 31st July 1909.

Number.	Districts.	Municipal Towns.	Population according to the Census of 1901.	BIRTHS.			DEATHS.			CAUSE OF DEATH.							INFANTS UNDER ONE YEAR OF AGE.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	Number.		
				Males.	Females.	Total.	Total.	Males.	Females.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory disease.	Injuries.	All other causes.	Males.	Females.	Total.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	{ Hazára }	Abbottabad .	3,395	...	1	1	1	...	1	...	...	...	1	...	...	...	...	...	...	...	15	15	1	
2		Nawashahr (notified area).	4,114	...	...	...	2	1	1	...	...	...	1	...	...	...	...	1	1	...	1	...	25	2
3		Buffa .	7,029	5	4	9	2	2	...	...	...	1	...	1	...	...	...	...	1	...	1	67	15	3
4		Haripur .	5,578	3	3	6	1	...	...	1	...	...	...	1	...	...	...	...	...	...	...	56	9	4
5	{ Pesháwar }	Pesháwar .	73,343	15	10	25	30	14	16	...	...	...	15	...	9	...	...	6	2	3	5	18	21	5
6		Nowshera Kalan (notified area).	9,663	1	1	2	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...	11	5	6
7	{ Kohat }	Kohat .	18,092	3	4	7	7	4	3	...	2	...	3	...	...	...	2	2	...	...	2	20	20	7
8		Bannu .	10,070	4	5	9	7	4	3	...	...	...	3	...	1	1	1	2	...	1	1	47	36	8
9	{ Bannu }	Lakki .	5,218	1	..	1	1	..	1	...	...	...	...	...	...	...	1	1	...	1	1	10	10	9
10		Dera Ismail Khan	28,287	6	7	13	14	12	2	1	...	...	...	4	2	3	1	3	3	1	4	24	26	10
11	{ Dera Ismail Khan. }	Kulachi .	9,125	4	...	4	1	1	...	...	...	...	1	...	...	...	...	...	...	...	23	6	11	
12		Tank (notified area)	4,402	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12
		TOTAL	178,316	42	35	77	67	38	29	1	3	...	31	2	13	2	15	9	6	15	22	...	19	

Remarks by the Administrative Medical Officer, North-West Frontier Province, on the general health of the Municipal Towns during the week ending Saturday, the 31st July 1909. Births and deaths in Municipal Towns.—In the 12 Municipal Towns, 77 births were registered (42 males and 35 females), giving a birth-rate of 22 *per mille* of population; 67 deaths were registered (38 males and 29 females), giving a death-rate of 19 *per mille* of population.

G. W. P. DENNYS, Lieut.-Col., I.M.S.,  
Administrative Medical Officer, North-West Frontier Province.

Pesháwar, the 1909.

## NORTH-WEST FRONTIER PROVINCE—MEDICAL DEPARTMENT.

Weekly Return of Births and Deaths registered at the undermentioned Municipal Towns in the North-West Frontier Province during the week ending Saturday, the 7th August 1909.

Number.	Districts.	Municipal Towns.	Population according to the Census of 1901.	BIRTHS.			DEATHS.			CAUSE OF DEATH.								INFANTS UNDER ONE YEAR OF AGE.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.	Number.	
				Males.	Females.	Total.	Males.	Females.	Total.	Cholera.	Small-pox.	Plague.	Fever.	Dysentery and Diarrhoea.	Respiratory disease.	Injuries.	All other causes.	Males.	Females.	Total.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
2	Hazára	Abbottabad	3,395	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	31	...	1
3		Nawashahr (notified area). Bulla	4,114	4	4	8	4	2	2	...	...	...	2	...	...	...	...	2	2	...	2	101	51	2
4		Haripur	7,029	2	2	4	3	...	3	3	...	1	...	2	...	...	...	...	...	...	...	30	22	3
5	Pesháwar	Pesháwar	5,578	...	3	3	2	...	2	...	...	...	...	...	2	...	...	...	...	...	...	28	19	4
6		Nowshera Kalan (notified area).	73,343	18	15	33	28	15	13	...	...	...	19	...	...	5	...	4	4	...	4	23	20	5
7	Kohat	Kohat	9,663	1	...	1	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...	5	5	6
8	Bannu	Kohat	18,092	3	3	6	5	1	4	...	1	...	4	...	...	...	...	...	...	2	2	17	14	7
9		Bannu	10,070	3	5	8	5	1	4	...	...	...	...	1	...	...	...	4	1	3	4	41	26	8
10	Dera Ismail Khan.	Lakki	5,218	...	...	...	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	10	9
11		Dera Ismail Khan	28,287	10	10	20	15	7	8	...	...	...	12	1	...	1	...	1	5	2	7	37	28	10
12		Tank (notified area)	9,125	...	1	1	2	1	1	...	...	...	1	...	...	...	...	...	...	...	...	...	6	11
		TOTAL	4,402	...	...	...	3	3	...	3	...	...	...	...	...	...	...	...	...	...	...	...	36	12
			178,316	42	44	86	69	31	38	3	2	...	43	1	9	...	11	12	7	19	25	20		

Remarks by the Administrative Medical Officer, North-West Frontier Province, on the general health of the Municipal Towns during the week ending Saturday, the 7th August 1909. Births and deaths in Municipal Towns—In the 12 Municipal Towns, 86 births were registered (42 males and 44 females); giving a birth-rate of 25 *per mille* of population; 69 deaths were registered (31 males and 38 females), giving a death-rate of 30 *per mille* of population.

Peshawar, the 19th August 1909.

G. W. P. DENNYS, Lieut.-Col., I.M.S.,  
Administrative Medical Officer, North-West Frontier Province.



## NORTH-WEST FRONTIER PROVINCE—PUBLIC WORKS DEPARTMENT—IRRIGATION BRANCH.

## STATEMENT NO. I.

Irrigation Operation Statement of Rabi, 1908-09, for the Lower Swat, Kabul River and Paharpur Canals.

District.	Of the District			Culturable area commanded by canals in acres.	Area at present proposed to be annually irrigated by the canal.	Area irrigated in acres.		In comparison with last crop.		Rainfall in Rabi months (inches).													
	Total area in acres.	Culturable area in acres.	Cultivated area in acres.			Rabi, 1908-09.	Rabi, 1907-08.	Increase.	Decrease.	October.		November.		December.		January.		February.		March.		Total.	
										1908.	1907.	1908.	1907.	1908.	1907.	1909.	1908.	1909.	1908.	1907-08.	1908-09.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Peshawar. Lower Swat River Canal.	1,668,339	1,249,220	882,533	155,153	155,153	91,333	91,116	217	..	0'05	0'34	..	..	0'99	..	0'3	2'08	3'12	1'37	0'37	0'33	4'12	4'83
Peshawar. Kabul River Canal	1,668,339	1,249,220	882,533	34,913	34,913	16,189	16,613	..	424	0'02	0'13	..	..	0'76	..	0'09	2'55	2'06	1'56	0'43	0'61	4'85	3'36
Dera Ismail Khan. Paharpur Canal	2,213,664	1,621,028	412,315	67,451	41,588	10,816	11,248	..	432	..	..	..	..	..	..	0'21	3'4	0'43	0'4	0'15	..	3'8	0'79
TOTAL	3,882,003	2,870,248	1,294,848	257,517	231,654	118,338	118,977	217	856	..	..	..	..	..	..	..	..	..	..	..	..	..	..

W. E. T. BENNETT,  
Offg. Secretary for Irrigation, North-West Frontier Province.

SIMLA;  
The 19th August 1909.

# NORTH-WEST FRONTIER PROVINCE—PUBLIC WORKS DEPARTMENT.

## Irrigation Branch.

### STATEMENT NO. II.

Irrigation Operations of the Rabi Crop of 1908-09, Lower Swat River, Kabul River and Paharpur Canals.

Statement in acres of Crops irrigated in the Canal Districts of Peshawar and Dera Ismail Khan.

Description of Crops.	PESHAWAR.		DERA ISMAIL KHAN.	TOTAL.
	Lower Swat River Canal.	Kabul River Canal.	Paharpur Canal.	
1	2	3	4	5
Wheat . . . . .	46,410	7,374	8,145	61,929
Barley . . . . .	28,456	2,993	463	31,912
Rape . . . . .	2,535	437	623	3,595
Gram . . . . .	...	2	654	656
Sarson . . . . .	...	...	402	402
Miscellaneous . . . . .	13,932	5,383	529	19,844
Total Rabi, 1908-09 . . . . .	91,333	16,189	10,816	118,338
Total Rabi, 1907-08 . . . . .	91,116	16,613	11,248	118,977
Increase in 1908-09 . . . . .	217	...	...	...
Decrease in 1908-09 . . . . .	...	424	432	639

W. E. T. BENNETT,  
Offg. Secretary for Irrigation, North-West Frontier Province.

SIMLA;  
The 19th August 1909.





### ORDERS BY THE HON'BLE THE VICE-CHANCELLOR AND THE SYNDICATE OF THE CALCUTTA UNIVERSITY.

The undermentioned candidates are declared to have passed the Entrance Examination held in March 1909, in addition to those whose names have already been notified :—

#### FIRST DIVISION.

Mukhopadhyay, Lalitmohan, II . . . 18-1 Oriental Seminary, Calcutta.

#### SECOND DIVISION.

(In Alphabetical Order.)

Anwaral Azim . . . . .	16-3	Chittagong Municipal School.
Bandyopadhyay, Birendranath . . . . .	21-3	Maju R. N. Basu High School.
"    Indubhushan . . . . .	18-9	Bowbazar High School.
Das, Manindralal . . . . .	19-2	National Institution, Chittagong.
De, Bisweswar . . . . .	17-1	Oriental Seminary, Calcutta.
Gangopadhyay, Ramanimohan . . . . .	18-10	Bamra Rajkumar H. E. School.
Ghosh, Binodbihari . . . . .	19-1	Kumar Radhaprasad Institution.
"    Manindranath* . . . . .	17-3	Ditto.
Majumdar, Bijaybhushan . . . . .	17-11	Maju R. N. Basu High School.
10 "    Dhirendrachandra . . . . .	15-9	Ripon Collegiate School.
Panday, Jaynarayan . . . . .	19	Aryya Mission Institution.
Rakshit, Lalmohan . . . . .	17-9	City Collegiate School, Mymensingh Branch.
Ray, Hariprasad . . . . .	21-11	Santipur Municipal School.
"    Pramadanath . . . . .	17-5	Natore Maharaja's High School.
Samanta, Makhanlal . . . . .	17-2	Arambagh H. E. School.
Sen, Bipinbihari . . . . .	17-2	Madaripur H. E. School.
17 Sil, Amulyacharan . . . . .	17-8	Oriental Seminary, Calcutta.

#### THIRD DIVISION.

(In Alphabetical Order.)

Bandyopadhyay, Haricharan . . . . .	16-11	Aryya Mission Institution.
"    Haridas . . . . .	16-10	Santipur Municipal School.
Biswas, Goshthabihari . . . . .	16-11	Ripon Collegiate School.
Chattopadhyay, Kalipada . . . . .	16-4	Hetampur H. E. School.
"    Narendranath . . . . .	18-4	Purulia Zila School.
"    Surendranath . . . . .	17-10	Isan Institution, Faridpur.
Das, Hariprasanna . . . . .	20-9	Imperial Seminary, Dacca.
"    Narayanchandra . . . . .	15-10	Edward Institution.
Datta, Amarendrachandra . . . . .	17-3	Ditto.
10 "    Birendranath . . . . .	16-10	Hughli Branch and Model School.
Gangopadhyay Lalmohan . . . . .	17-2	Calcutta Aryan Institution.
Ghatak, Jogeschandra . . . . .	18-9	Private Student, Roll Dac. P. 14.
Ghosh, Panchanan . . . . .	15-8	Calcutta Aryan Institution.
"    Santoshkumar . . . . .	16-8	Ditto.
"    Trailokyanath . . . . .	14-10	Bajrajogini H. E. School.
Goswami, Bholanath . . . . .	16-11	Bhaita H. E. School.
Guhathakurta, Durgaprasad . . . . .	17-10	Ripon Collegiate School.
Khandait, Bhabataran . . . . .	18	Burdwan Raj Collegiate School.
Mallik, Abinaschandra . . . . .	16-4	Private Student, Roll Deb. P. 5.
20 Mitra, Nalindranath . . . . .	20-10	Kyekala H. E. School.
Mukhopadhyay, Gokulchandra . . . . .	19-11	Ripon Collegiate School.
"    Manmathanath . . . . .	17-11	Cotton Institution.
Nandi, Saradindu . . . . .	19-1	Arambagh H. E. School.
Pal, Jatindranath . . . . .	19-6	Baradi High English School.
"    Narendranath . . . . .	18-7	Kumarkhali M. N. H. E. School.
Raichaudhuri, Atulchandra . . . . .	15-10	Woolpur P. C. H. E. School.
Ray, Atulkrishna . . . . .	15-7	Calcutta Academy.
"    Surendranarayan* . . . . .	18	Edward Institution, Calcutta.
Sarkar, Saurendranath . . . . .	14-5	Scottish Churches Collegiate School.
30 Sengupta, Bisweswar . . . . .	19-2	Puthia P. N. H. E. School.
"    Kaminiranjan . . . . .	16-6	Bamra Rajkumar H. E. School.
"    Narayandas . . . . .	17-11	Bhajanghata H. E. School.
33 Swarnakar, Renupada . . . . .	16-11	Burdwan Raj Collegiate School.

\* Passed in Drawing.

G. THIBAUT,  
Registrar, Calcutta University.

SENATE HOUSE ;  
The 18th August 1909.



**ORDERS BY THE HON'BLE THE VICE-CHANCELLOR AND THE SYNDICATE  
OF THE CALCUTTA UNIVERSITY.**

The undermentioned candidates have passed the B. E. Examination, 1909 :—

**FIRST DIVISION.**

*(In order of merit.)*

- |                             |     |                           |
|-----------------------------|-----|---------------------------|
| 1. Bhattacharyya, Sricharan | ... | Civil Engineering College |
| 2. Basu, Adyanath           | ... | Ditto.                    |

**SECOND DIVISION.**

*(In order of merit.)*

- |                          |     |                            |
|--------------------------|-----|----------------------------|
| 1. Basu, Birendranath    | ... | Civil Engineering College. |
| 2. De, Haripada          | ... | Ditto.                     |
| 3. Lahiri, Jyotischandra | ... | Ditto.                     |
| 4. Basu, Satischandra    | ... | Ditto                      |

SENATE HOUSE,

*The 23rd August 1909.*

G. THIBAUT,

*Registrar, Calcutta University.*

## GOVERNMENT PUBLICATIONS FOR SALE.

BY THE SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,  
8, HASTINGS STREET, CALCUTTA.

A General Catalogue of all Government Publications may be obtained gratis from the Government Central Press, Calcutta.

All books published by the Superintendent of Government Printing, India, can be purchased either, directly or through the following or any other booksellers :—

### AGENTS IN EUROPE.

Mr. E. A. Arnold, 41 and 43, Maddox Street, Bond Street, London, W.  
Messrs. Constable & Co., 10, Orange Street, Leicester Square, W.C.  
Messrs. Kegan Paul, Trench, Trübner & Co., 43, Gerrard Street, Soho, London, W.  
Mr. Bernard Quaritch, 11, Grafton Street, New Bond Street, W.  
Messrs. P. S. King & Son, 2 and 4, Great Smith Street, Westminster.  
Messrs. H. S. King & Co., 65, Cornhill, and 9, Pall Mall, London.  
Messrs. Grindlay & Co., 54, Parliament Street, London, S.W.  
Mr. T. Fisher Unwin, 1, Adelphi Terrace, London, W.C.

Messrs. W. Thacker & Co., 2, Creed Lane, London E. C.  
Mr. Otto Harrassowitz } Leipzig.  
Mr. Karl Hiersemann }  
Messrs. R. Friedlander & Sohn, Berlin W. N., Carlstrasse, 11.  
Mr. Ernest Leroux, 28, Rue Bonaparte, Paris.  
Mr. Martinus Nijhoff, The Hague, Holland.  
Mr. B. H. Blackwell, 50 and 51, Broad Street, Oxford.  
Messrs. Deighton Bell & Co., Cambridge.  
Mr. Rudolf Haupt, 1, Dorrienstrasse, Leipzig, Germany.  
Messrs. Luzac & Co., 46, Great Russell Street, London, W.C.

### AGENTS IN INDIA.

Messrs. Thacker, Spink & Co., Calcutta and Simla.  
Messrs. Newman & Co., Calcutta.  
Messrs. R. Cambray & Co., Calcutta.  
Messrs. S. K. Lahiri & Co., Calcutta.  
Messrs. B. Banerjee & Co., Calcutta.  
Messrs. Higginbotham & Co., Madras.  
Messrs. V. Kalyanarama Iyer & Co., Madras.  
Messrs. G. A. Natesan & Co., Madras.  
Messrs. S. Murthy & Co., Madras.  
Messrs. Thompson & Co., Madras.  
Messrs. Temple & Co., Madras.  
Messrs. Combridge & Co., Madras.  
Messrs. P. R. Rama Iyer & Co., Madras.  
Messrs. A. R. Pillai & Co., Trivandrum.  
Messrs. Thacker & Co., Ltd., Bombay.  
Messrs. A. J. Combridge & Co., Bombay.  
Messrs. D. B. Taraporevala, Sons & Co., Bombay.  
Mrs. Radhabai Atmaram Sagoo, Bombay.  
Mr. Sunder Pandurang, Bombay.  
Messrs. Gopal Narayan & Co., Bombay.  
Superintendent, American Baptist Mission Press, Rangoon.  
Rai Sahib M. Gulab Singh & Sons, Mufid-i-Am Press, Lahore.

Mr. N. B. Mathur, Superintendent, Nazair Kanun Hind Press, Allahabad.  
Messrs. A. Chand & Co., Lahore, Punjab.  
Messrs. A. M. & J. Ferguson, Ceylon.  
Babu S. C. Talukdar, Proprietor, Students and Company, Cooch Behar.  
Evelyn Hubert & Co., 149, Dhurumtollah Street, Calcutta.\*  
Manager, Educational Book Depôts, Nagpur and Jubbulpore.\*  
Manager of the Imperial Book Depôt, 63, Chandney Chank Street, Delhi.\*  
Manager, East Coast News, Vizagapatam.\*  
Manager, "The Agra Medical Hall and Co-operative Association, Limited" (Successors to A. John & Co., Agra)\*  
Mr. T. K. Seetharama Aiyar, Kumbakonam.\*  
Superintendent, Basel Mission Book and Tract Depository, Mangalore.\*  
Messrs. P. Varadachary & Co., Madras.  
Mr. H. Liddell, Printer, etc., 7, South Road, Allahabad.\*  
Messrs. D. C. Anand & Sons, Peshawar.\*

\*Agents for sale of the Legislative Department publications.

NOTICE.—Books and Acts required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge is made for registration and commission.

Books and Acts required for the public service should be obtained through the Local Government to whom the applicant is subordinate.

Application for Government publications which are no longer in print should be made to the Agent to the particular Government under whose orders they were originally issued.

[ The amounts within parentheses are for packing and postage.]

## LIST OF NEW BOOKS PUBLISHED DURING THE CURRENT QUARTER.

### LEGISLATIVE DEPARTMENT.

Indian Railways Act, 1890 (Act IX of 1890), as modified up to 1st June 1909. Royal 8vo. Stitched. R1-2a. (2a.)

Indian Trusts Act 2 of 1882 as modified up to 1st June 1909. Ro-10-0 (2a.)

List of General Rules and Orders under Statute and General Act in force in British India corrected up to 31st December 1908. R1-4-0. (3a.)



- The British Baluchistan Laws Regulation, 1890 (1 of 1890), as modified up to 1st June 1909. 3*a*. 3*p*. (1*a*.)
- Act No. XXIV of 1854—An Act to prohibit the possession of certain offensive weapons in Malabar with footnotes. 1*a*. 3*p*. (1*a*.)
- Act IX of 1884 (Legal Practitioners) as modified up to 30th June 1909. 1*a*. 6*p*. (1*a*.)
- Act No XXVII of 1857 (Madras University), with footnotes. 2*a*. 9*p*. (1*a*.)
- Woodman's Digest of Indian Law Cases, 1862-1900, Vols. I to VI, cloth bound, R72 reduced to R36 per set, quarter bound R78 reduced to R39 per set. (R3-8*a*.) Single volume reduced to R7 when sold separately for the first five volumes and to R5 for the sixth. (10*a*.)
- Wigley's Digest of Indian Law Cases, 1901-03, R10 reduced to R5 per copy. (10*a*.)
- Grey's Digest of Indian Law Cases, 1904, R5 reduced to R1-4-0 per copy. (6*a*.)
- Grey's Digest of Indian Law Cases, 1905, R5 reduced to R1-4-0 per copy. (6*a*.)
- Grey's Digest of Indian Law Cases, 1906, R3 reduced to R1-4-0 per copy. (6*a*.)
- Bose's Digest of Indian Law Cases, 1907, R3 reduced to R1-4-0. (6*a*.)
- Set of Digests from 1901-1907, R15 reduced to R10 per set of five volumes. (R2.)
- Act XV of 1864 (Indian Tolls) as modified up to 30th June 1909. 1*a*. 9*p*. (1*a*.)
- Act X of 1891 (Indian Penal Code ammendment) as modified up to 1st August 1909. 1*a*. (1*a*.)
- The Unrepealed General Acts of the Governor General in Council, Vol. VI, 4th edition, 1904 to 1908. R7 or 10*s*. 6*d*. (12*a*.)
- Act No. XII of 1895. (Indian Companies Memorandum of Association Act) as modified up to 1st August 1909. 2*a*. (1*a*.)
- The Bengal State Prisoners Regulation. 1818. (Regulation III of 1818) as modified up to 1st August 1909. 2*a*. 9*p*. (1*a*.)
- Act No. XXIII of 1871 (Pensions) as modified up to 1st September 1909. 2*a*. 30 *p* (1*a*.)

## HOME DEPARTMENT.

- Quarterly List of officers in the Departments of the Government of India, July to September 1909. Foolscap. Paper cover. 4*a*. or 5*d*. (1*a*.)
- The Quarterly Civil List of the Home and Legislative Departments Government of India, No. 9, corrected to 1st July 1909. Royal 8vo. Board. 11*a*. or 1*s*. (2*a*.)

## FINANCE DEPARTMENT.

- List of officers appointed by the Government of India in the Finance Department, corrected to April, May and June 1909. Royal 8vo. Paper cover. 4*a*. or 5*d*. (1*a*.) each.
- Useful information relating to the Extant Public Loans of the Government of India. Foolscap. Paper cover. R1 4*a*. or 1*s*. 10*d*. (2*a*.)

## COMMERCIAL INTELLIGENCE DEPARTMENT.

- Sea-borne Trade and Navigation of British India for the month of May and June 1909. Nos. 2 and 3 Royal 8vo. Stitched. 8*a*. or 9*d*. (2*a*.) each.
- Accounts relating to the Trade carried by Rail and River in India in the quarter and in the nine months ending December 1908 compared with the corresponding periods of the years 1906 and 1907, No. 3, of 1908-1909. Foolscap. Paper cover. 8*a*. or 9*d*. (5*a*.)
- Accounts of the External Land Trade of British India for the months of March and April. No. 12 and No. 1, Royal 8vo. Stitched. 8*a*. or 9*d*. (2*a*.) each.
- Statistics of cotton spinning and weaving in the Indian mills in May 1909. No. 2. Royal 8vo. Stitched. 2*a*. or 2*d*. (1*a*.)
- Review of the Trade of India in 1908-09. Foolscap. Paper cover. 8*a*. or 9*d*. (3*a*.)

## ARMY DEPARTMENT.

- The Quarterly Indian Army List for July 1909. Paper cover. Royal 8vo. R2 12*a*. or 4*s*. 1*d*. (6*a*.)
- Papers and Maps set for the Examination in subjects (d) to (j) for promotion held in India in March 1909 with remarks by the Examiners. Demy 8vo. Limp cover. R1 or 1*s*. 6*d*. (2*a*.)

## DEPARTMENT OF REVENUE AND AGRICULTURE.

- Indian Forest Memoirs, Vol. I, No. 1 Economic Product Series. Indian Woods and their uses. Super Royal. Paper cover. R2 12*a*. or 4*s*. (12*a*.)

## RAILWAY BOARD.

- Administration Report of the Railways in India for the Calendar year 1908. Foolscap. Limp cover. R2 or 2*s*. 8*d*. (8*a*.)
- State Railway Construction Code, First Edition, 1909 (Ordinary). R1-8*a*. or 2*s*. 3*d*. (8*a*.)
- Ditto ditto ditto (Interleaved). R2-8*a*. or 3*s*. 9*d*. (12*a*.)

## LIST OF BOOKS PUBLISHED, FROM JANUARY TO JUNE 1909.

## LEGISLATIVE DEPARTMENT.

- Madras Code, 2 Vols., reduced to R8 (per set).  
 United Provinces Code, 2 Vols., reduced to R7 (per set).  
 Bengal Code, 5 Vols., reduced to R20 (per set).  
 Eastern Bengal and Assam Code, 3 Vols., reduced to R16 (per set).  
 Bombay Code, 4 Vols., reduced to R11 (per set).  
 The Indian Petroleum Act, 1899 (VIII of 1899), as modified up to 1st January 1909. 7a. 6p. (1a.)  
 Act XXIV of 1855 (Penal Servitude) as modified up to 1st January 1909. 2a. (1a.)  
 Act V of 1870 as modified to 1st October 1908. In Hindi. 3p. (1a.)  
 Act XIII of 1857 modified to 1st August 1908. In Urdu. 9p. (1a.) In Hindi. 9p. (1a.)  
 Act XXII of 1867 modified to 1st August 1908. In Urdu. 6p. (1a.) In Hindi. 6p. (1a.)  
 Act VI of 1890 modified to 1st August 1908. In Urdu. 6p. (1a.) In Hindi. 9p. (1a.)  
 Act III of 1888 (Regulation of Police) as modified up to 1st January 1909. Royal 8vo. 1a. 9p. (1a.)  
 The Indian Articles of War (Act V of 1869), as modified up to 1st January 1909. R1-2 (3a.)  
 Act No. II of 1889 (Measures of Length), with footnotes. 1a. 3p. (1a.)  
 Act VI of 1889 (Probate and Administration) as modified up to 1st January 1909. 2a. 9p. (1a.)  
 The Unrepealed General Acts of the Governor-General in Council, Vol. I, from 1834 to 1867. Edition 1909. Super Royal 8vo. Cloth R6 or 9s. (10a.)  
 The Court-fees Act, 1870 (Act VII of 1870), as modified up to the 1st February 1909, with an Appendix and Index. Stitched. Royal 8vo. R1-2a. or 1s. 9d. (2a.)  
 List No. 2 of 1908, dated 31st December 1908. Addenda et Corrigenda to List of General Rules and Orders. Royal 8vo. 7a. 9p. (1a.)  
 The Co-operative Credit Societies Act, 1904 (X of 1904). With references to rules under the Act. Stitched. 5a. 6p. (1a.)  
 The Unrepealed General Acts of the Governor-General in Council, Vol. II, from 1868 to 1878. Edition 1909. Super Royal 8vo. Cloth. R7 or 10s. 6d. (10a.)  
 The Central Provinces Land Revenue Act, 1881 (XVIII of 1881), as modified up to the 1st March 1909. R1 and 2a. (3a.)  
 Table showing effect of Legislation in the Governor-General's Council during 1908. 4a. (1a.)  
 The Bombay Code, Vol. IV, 3rd edition, 1909. Cloth. Super Royal 8vo. R4 or 6s. (8a.)  
 The Unrepealed General Acts of the Governor-General in Council, Vol. III, from 1879 to 1886. Edition 1909. Super Royal 8vo. Cloth. R6 or 9s. (9a.)  
 The Unrepealed General Acts of the Governor-General in Council, Vol. IV, from 1887 to 1897. Edition 1909. Super Royal 8vo. Cloth. R6 or 9s. (9a.)  
 The Indian Succession Act, 1865 (Act X of 1865), as modified up to the 1st April 1909. R1-8a. or 2s. 3d. (2a.)  
 The Unrepealed General Acts of the Governor-General in Council, Vol. V, from 1898 to 1903. Edition 1909. Super Royal 8vo. Cloth R6 or 9s. (9a.)  
 Public Servants (Act XXXVII of 1850) as modified up to 1st August 1908. In Urdu and Hindi. Ro-o-9. (1a.) each.

- Criminal Tribes (Act XXVII of 1871) as modified up to 1st September 1908. In Urdu and Hindi. 1a. 3p. (1a.) each.  
 Unclaimed Deposits (Act V of 1870) as modified up to 1st October 1908. In Urdu. Ro-o-3. (1a.)  
 Official Gazette, with footnotes (Act XXXI of 1863). In Urdu and Hindi. Ro-o-3p. (1a.)  
 Forfeiture (Act IX of 1859) as modified up to 1st October 1908. In Urdu and Hindi. Ro-o-3p. (1a.) each.  
 Excise (Act XVI of 1863) as modified up to 1st October 1908. In Urdu and Hindi. Ro-o-3 (1a.)  
 Kazis (Act XII of 1880 with footnotes). In Urdu. Ro-o-3. (1a.)  
 Indian Criminal Law (Amendment) (Act XIV of 1908). In Urdu and Hindi. Ro-o-3p. (1a.) each.  
 Indian Registration (Act XVI of 1908). In Urdu and Hindi. 2a. (2a.) each.  
 Indian Emigration (Act XVII of 1908). In Urdu. 2a. 3p. (2a.) In Hindi. 2a. 6p. (2a.)  
 Act I of 1909. In Urdu and Hindi. Ro-o-3 (1a.) each.  
 Act II of 1909. In Urdu and Hindi. Ro-o-3p. (1a.) each.

## HOME DEPARTMENT.

- Papers relating to Constitutional Reform in India—  
 Vol. I. 8a. or 9d.  
 Vol. II. R4 or 6s.  
 Vol. III. R4-8 or 6s. 9d.  
 Complete R9 or 13s. 6d. (R1-9a.)  
 Chronological Tables for the year 1909. Royal 8vo. Paper cover. 4a. (1a.)  
 Quarterly List of Officers in the Departments of the Government of India, January to March 1909. Foolscap. Paper cover. 4a. or 5d. (1a.)  
 Records of Fort George Country Correspondence Political Department, 1802. Foolscap. Board. 12a. or 1s. 3d. (2a.)  
 Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India. Black water fever by Captain S. R. Christophers, M.B., I.M.S., and Dr. C. A. Bentley. Super Royal 4to. Board. R1-8-3 or 2s. 3d. (7a.)  
 The Quarterly Civil List of the Home and Legislative Departments, Government of India, No. 7 corrected to 1st January 1909. 11a. or 1s. (2a.)  
 Archaeological Survey of India, New Imperial Series, Vol. XXII. The Bower Manuscript. Revised Translation of Parts I—III by A. F. Rudolf Hoernle, C.I.E., Ph.D. Super Royal. Paper cover. R3-8 or 5s. 3d. (7a.)  
 Archaeological Survey of India, New Imperial Series, Vol. XXII. The Bower Manuscript edited by A. F. Rudolf Hoernle, C.I.E., Ph.D. General Sanskrit Index. R3 or 4s. 6d. (7a.)  
 Report of the Royal Commission upon Decentralization in India, Vol. I. Foolscap. Paper cover. R1-13a. 6p. or 2s. 9d. (5a. 6p.)  
 Records of Fort St. George Country Correspondence, 1801. Foolscap. Board. R1-4 or 2s. (4a.)  
 The Quarterly Civil List of the Home and Legislative Departments of the Government of India, No. 8. Royal 8vo. Board. 11a. or 1s. (2a.)  
 Quarterly List of Officers in the Departments of the Government of India, April to June 1909. Foolscap. Paper cover. 4a. or 5d. (1a.)  
 Progress of Education in India, 1902—1907. Fifth Quinquennial Review by H. W. Orange, C.I.E. Foolscap. Board. In two Volumes. R5 8a. or 8s. 3d. (12a.)



**FOREIGN DEPARTMENT.**

- Report on the Administration of the Civil and Military Station of Bangalore for the year 1907-08. Foolscap. Board. 8a. or 9d. (2a.)
- The Quarterly Civil List of the Foreign Department, Nos. 9 and 10. Corrected up to October 1908 and January 1909. Royal 8vo. Paper cover. R2-8a. or 3s. 0d. (4a.)
- The Quarterly Civil List of the Foreign Department No. 11. Corrected up to the 1st April 1909. Super Royal 8vo. Paper cover. R2-8a. s 9d. (4a.)

**FINANCE DEPARTMENT.**

- List of Officers appointed by the Government of India in the Finance Department, corrected to 25th September and 25th October 1908. Royal 8vo. Paper cover. 4a. or 5d. (1a.) each.
- Finance and Revenue Accounts of the Government of India for the years 1906-1907 and 1907-1908. Foolscap. Board. R2 or 3s. (8a.) each.
- List of officers appointed by the Government of India in the Finance Department, corrected to 25th November and 25th December 1908 and January 1909. Royal 8vo. Paper cover. 4a. or 5d. (1a.) each.
- Statistics compiled from the Finance and Revenue Accounts of the Government of India Receipts and Disbursements of Home and Indian Accounts from 1st April 1899 to 31st March 1907. 1909 Edition. Foolscap. Board. R5 or 3s. (10a.)
- List of officers appointed by the Government of India in the Finance Department. Corrected to February and March 1909. Royal 8vo. Paper cover. 4a. or 5d. (1a.) each.
- Financial Statement for 1909-1910. Foolscap. Board. R1 8a. or 2s. 3d. (4a.)

**COMPTROLLER GENERAL.**

- Appropriation Report on the Accounts of the Government of India for 1907-1908. Foolscap. Board. 8a. or 9d. (5a.)

**DEPARTMENT OF COMMERCE AND INDUSTRY.**

- Report of the Telegraph Committee 1906-07. Foolscap. Board. R2-8a. or 3s. 9d. (5a.)
- Appendices to the Report of the Telegraph Committee, 1906-07. Foolscap. Board. R1-8a. or 2s. 7d. (4a.)
- Notification No. 11793-103, dated the 30th December 1908, publishing in a consolidated form the Rules under the Indian Mines Act, 1901, applicable to all Mines in British India. Foolscap. 3p. (1a.)

**COMMERCIAL INTELLIGENCE DEPARTMENT.**

- Accounts of the Trade carried by rail and river in India in the official year 1907-08 and the four preceding years, 20th issue. Foolscap. Board. R1-12a. or 7s. 9d. (5a.)
- Annual Statement of the Sea-borne Trade and Navigation of British India with the British Empire and Foreign Countries in year ending 31st March 1908 and the four preceding years to which are appended the accounts of the Trade of the French and Portuguese Possessions in India, 42nd issue, Vol. II. (Abstract and detailed Tables of Trade and Shipping with each country and at each port and the Table relating to the Trade of the French and Portuguese possession in India.) Super Royal. Board. R3 or 4s. 6d. (13a.)
- Area and Yield of certain Principal Crops in India (Rice, Wheat, Cotton, Oilseeds, Jute, Indigo, Sugarcane), for various periods from 1893-94 to 1907-08, 10th issue, 1908. Foolscap. Paper cover. 5a. or 6d. (2a.)
- Sea-borne Trade and Navigation of British India for the months of November and December 1908 and January 1909. Nos. 8, 9 and 10. Royal 8vo. Stitched. 8a. or 9d. (2a.) each.
- Statistics of Cotton Spinning and Weaving in the Indian Mills in November and December 1908 and January 1909. Nos. 8, 9, and 10 of 1908-09. Royal 8vo. Stitched. 2a. or 2d. (1a.) each.

Annual Statement of the Coasting Trade and Navigation of British India in the year ending March 31st, 1908. Foolscap. Board. R3 or 4s. 6d. (7a.)

Tariff Schedules, 1909. Paper cover. Royal 8vo. 6a. or 7d. (1a.)

Accounts of the External Land Trade of British India for the months of October and November 1908. Nos. 7 and 8. Royal 8vo. Stitched. 8a. or 9d. (2a.) each.

Wheat Elevators for India. By Frederick Noel Paton, Esq. Royal 8vo. Paper cover. 12a. or 1s. (2a.)

Accounts relating to the Trade carried by rail and river in India in the quarter ending June 1909 compared with the corresponding periods of the years 1906 and 1907. No. 1 of 1908-1909. Foolscap. Paper cover. 8a. or 9d. (2a.)

Agricultural Statistics of India for the years 1902-1903 to 1906-1907 in two Volumes. Foolscap. Board. (Price of both Volumes.) R3-8a. or 5s. 3d. (11a.)

Accounts of the Trade of Aden in the year ending 31st March 1908 and the four preceding years. Foolscap. Paper cover. As. 10 or 1s. (2a.)

Accounts of the External Land Trade of British India for the month of December 1908, No. 9, and January and February 1909, Nos. 10 and 11. Stitched. 8a. or 9d. (2a.) each.

Sea-borne Trade and Navigation of British India for February and March 1909, Nos. 11 and 12. Royal 8vo. Stitched. 8a. or 9d. (2a.) each.

Statistics of Cotton Spinning and Weaving in the Indian Mills in February, March, and April 1909. Nos. 11, 12 and 1. Royal 8vo. Stitched. 2a. or 2d. (1a.) each

Accounts relating to the Trade carried by Rail and River in India in the quarter and in the six months ending September 1908 compared with the corresponding periods of the years 1906 and 1907, No. 2 of 1908-1909. Foolscap. Paper cover. 8a. or 9d. (5a.)

Sea-borne Trade and Navigation Accounts of British India for the calendar year 1908 compared with the years 1906 and 1907. Royal 8vo. Stitched. 8a. or 9d. (2a.)

**DEPARTMENT OF REVENUE AND AGRICULTURE.**

- A Working List of the Flowering Plants of Baluchistan. Royal 8vo. Paper cover. R1 or 1s. 6d. (2a.)
- The Indian Forest Memoirs. Vol. I, Part II (Chemistry Series).—A note on the manufacture of Shellac. By Puran Singh, F.C.S., etc. 8a. (2a.)
- Andaman Marble-Wood or Zebra-Wood, Forest Pamphlet No. 7. Super Royal 4to. Paper cover. 4a. or 5d. (2a.)

**PUBLIC WORKS DEPARTMENT.**

- Classified List and Distribution Return of Establishment, corrected to 31st December 1908. Royal 8vo. Paper cover. R1 or 1s. 6d. (2a.)

**ARMY DEPARTMENT.**

- Papers and Maps set for the Examination in subjects (d) to (i) for promotion held in India in October 1908 with remarks by the Examiners. Demy 8vo. Stiff cover. R1 or 1s. 6d. (2a.)
- The Quarterly Indian Army List for April 1909. Paper cover. Royal 8vo. R2-12a. or 4s. 1d. (6a.)
- Examination Papers for admission to the Indian Staff College, November 1908. Paper cover. Demy 4to. R3 or 4s. 6d. (2a.)

**RAILWAY BOARD.**

- State Railway Open Line Code, Vol. II, Provisional Issue, 1908. Royal 8vo. Cloth Ordinary R1 or 1s. 6d. (5a.) Interleaved. R1-8 or 2s. 3d (7a.)
- Classified List of the State Railway Establishment and Distribution Return of Establishment of all Railways, corrected up to 31st December 1908. Royal 8vo. Paper cover. R1 s. 6d. (2a.)

### LIST OF NEW BOOKS FOR SALE AT THOMASON COLLEGE, ROORKEE WHICH WERE NOT ADVERTISED BEFORE.

#### Roorkee Treatise and Civil Engineering—

- Section IX, Railways, 5th Edition. Revised by F. G. Royal Dawson. 1908. R4-4.  
 Section V, Manual of Estimating. 7th Edition, 1908. (Reprint.) R3-12.  
 Thomason College Calendar for 1908. R5-2.

### A LIST OF NEW BOOKS AND PERIODICALS FOR SALE AT THE LIBRARY OF THE ASIATIC SOCIETY OF BENGAL, 57, PARK STREET, CALCUTTA.

#### SOCIETY'S PUBLICATIONS.

- Journal and Proceedings, Vol. 4, Nos. 4 to 7 at R2 each.  
 Memoirs, Vol. 2, No. 7, "The Fastness of the Indigenous Dyes of Bengal." By E. R. Watson, at As. 12 each.  
 Journal and Proceedings, Vol. 4, Nos. 8 to 11, Vol. 5, No. 1, at R2 each.  
 Memoirs, Vol. 2, No. 8, Monograph on Sea Snakes, by Major F. Wall, I.M.S., at R 5 each.  
 Memoirs, Vol. 2, No. 9, A Polyglot List of Birds in Turki, Manchu and Chinese, by E. Denison Ross, Ph.D., at R 4 each.

#### BIBLIOTHECA INDICA.

- Godadhar Poddhati Acharasar, Vol. 2, Fasc. 3. By Pundit Sadasiva Misra, at As. 10 each.  
 Godadhar Poddhati Acharasar, Vol. 2, Fasc. 4. By Pundit Sadasiva Misra, at R1-4 each.  
 Nityacara Pradip, Vol. 2, Fasc. 1. By Pundit Binoda Behary Bhattacharjee, at As. 10 each.  
 Qawaninu's-Sayyad. By Lieut.-Col. D. C. Phillott, at R5 each.  
 Catapatha Brahmana, Vol. 6, Fasc. 2. By Acharya Satyabrata Sawasrami, at R1-4 each.  
 Catapatha Brahmana, Vol. 6, Fasc. 3. By Acharya Satyabrata Sawasrami, at As. 10 each.  
 Vidhana Parijata, Vol. 2, Fasc. 3. By Pundit Turaprasanna Vidyaratna, at R1-4.  
 Gobhilya Grihya Sutra, Vol. 2, Fasc. 2. By Mohamahapadhyaya Chandra Kanta Tarkalanker, at R1-4 each.  
 Chaturvarga Cintamani, Vol. 4, Fasc. 7. By Pundit Pramath Nath Tarkabhusana, at R1-4 each.  
 Mohabhusyapradopoddyata, Vol. 3, Fasc. 8. By Pundit Balmvallab Sastri, at As. 10 each.  
 Clokavartika, Eng., Fasc. 7. By Pundit Ganganath Jha, at R1-4 each.  
 Bandhyastotrasangraha, Vol. 1. By Dr. Satis Chandra Vidyabhusana, at R2 each.  
 Samaraicea Kaha, Fasc. 2. By Prof. Dr. H. Jacobi.  
 Mohabhasya pradipoddyota, Vols. 3, Fasc. 9. By Pandit Bahuballava Shastri.  
 Yogasastra, Fasc. 2. By Muni Vijaya Dharma Suri.  
 Upamitibhavapnapanica Kath, Fasc. 13. By Prof. Dr. H. Jacobi.  
 Catapatha Brahmana, Vol. 7, Fasc. 1-2. By Acharya Satyavrata Samasrami.  
 Cri Cantinatha bharita, Fasc. 1. By Muni Vijaya Dharma Suri.  
 Karmapradip. By Mahamahopadhyaya Chandra Kanto Tarkalanker.  
 Haralata. By Pandit Kamala Krishna Smritibhusana.  
 History of Gujrat. By E. Denison Ross, Ph.D.  
 Rasarnava, Fasc. 1. By Dr. P. C. Ray.



---

**LIST OF PUBLICATIONS ISSUED BY THE METEOROLOGICAL DEPARTMENT FROM 1ST JANUARY TO 30TH JUNE 1909.**

---

Monthly Weather Review, June to December 1908. (Illustrated by 7 plates.) Quarto. Paper cover. R1 per month.

Memoirs of the Indian Meteorological Department, Vol. XVIII, Part II, by Sir John Eliot, M.A., F.R.S., K.C.I.E. (Illustrated by 30 plates.) Quarto. Paper cover. R2.

• Memoirs of the Indian Meteorological Department, Vol. XX, Part III, by J. Patterson, Esq., M.A. (Illustrated by 7 plates.) Quarto. Paper cover. R2.

Memoirs of the Indian Meteorological Department, Vol. XX, Part VI, by Dr. G. T. Walker, M.A., Sc.D., F.R.S. Quarto. Paper cover R1.

Memoirs of the Indian Meteorological Department, Vol. XX, Part VII, by J. H. Field, Esq., M.A. (Illustrated by 6 plates.) Quarto. Paper cover. R1.

---

**LIST OF PUBLICATIONS ISSUED BY THE METEOROLOGICAL DEPARTMENT DURING THE CURRENT QUARTER.**

---

Monthly Weather Review for January 1909. (Illustrated by 7 plates.) Quarto. Paper cover. Price R1.

Monthly Weather Review for February 1909. (Illustrated by 7 plates.) Quarto. Paper cover. Price R1.

Monthly Weather Review, March 1909. (Illustrated by 7 plates.) Quarto. Paper cover. Price R1.

---

**LIST OF NEW BOOKS PUBLISHED BY THE GEOLOGICAL SURVEY OF INDIA DURING THE WEEK ENDING 3RD AND 31ST JULY 1909.**

---

Memoirs of the Geological Survey of India, Vol. XXXVII, Parts I, II, and III. L. Leigh Fermor, A.R. S.M., B. Sc. (London), F.G.S. R3 each part.

Palæontologia Indica, Series XV, Vol. VI, Memoir No. 2. Carl Diener, Ph.D. R1-4.

Records of the Geological Survey of India, Volume XXXVII, Part 4. Director, Geological Survey of India. R1.



# The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, SEPTEMBER 4, 1909.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

## PART II.

Notifications by High Court, Comptroller General, etc.

### GAZETTE OF INDIA.

#### NOTICE.

The 18th March 1909

From the 3rd April next till further notice, Parts I, IV, V and VI of the *Gazette of India* and the Weather and Crop Report will be published at Simla. After the 27th March all notifications and other matter intended for publication in the *Gazette* should be addressed to the Officiating Publisher at Simla.

Attention is invited to the following Circular Memorandum of the Government of India, Home Department, of August 1901 :—

"It has been brought to the notice of this Department that matter for the *Gazette of India* is sometimes sent to the Press late on Friday evenings for publication in the next day's *Gazette*, and that this involves considerable inconvenience to the Press and expense to Government. In the Circular Memorandum of this Department, No. 777—79, dated 9th February 1870, the Government of India directed that all notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Press not later than 2 P.M. on Friday, and that any papers sent thereafter must be certified to be extremely urgent in order to ensure their appearance in the next day's *Gazette*. The undersigned is directed to request that these orders may be more strictly observed in future, and that Departments will refrain from sending to the Press as extremely urgent any papers which can without harm or inconvenience be held over for the next *Gazette*."

J. P. HEWETT,

Secretary to the Government of India.

#### Rates of subscription.

	Per annum.
	Rs. a. p.
Subscription for <i>Gazette</i> and Supplement . . . . .	15 0 0
Postage . . . . .	5 8 0
Subscription for Parts I, II, and III, or any of them . . . . .	6 0 0
Postage . . . . .	2 8 0
Subscription for Parts IV, V, and VI, or any of them . . . . .	4 0 0
Postage . . . . .	2 8 0
Subscription for Supplement only . . . . .	5 0 0
Postage . . . . .	3 0 0
Subscription for Supplement and Part VI . . . . .	5 0 0
Postage . . . . .	3 0 0
For a single copy of the <i>Gazette</i> and Supplement . . . . .	0 8 0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement . . . . .	0 4 0

A special price will be fixed for specially heavy issues of the *Gazette* or any particular Part.

Postage on single copies varies according to weight.

Rules and Notifications issued under Legislative Acts, and having the force of law, may be obtained separately at, per page, 2 pice.

By order of Government, all subscriptions must be paid *in advance*. Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

J. J. MEIKLE,  
Publisher, *Gazette of India*.



GOVERNMENT OF INDIA.  
DEPARTMENT OF COMMERCE AND INDUSTRY.

INVENTIONS and DESIGNS.

Calcutta, the 2nd September 1909.

NOTIFICATIONS.

No. 3299 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act during the week ending 30th August 1909 :—

- No. 430 of 1909.—Kesrichand, proprietor, Messrs. Ratanchand Kesrichand Chhullany and Son, malguzar, mine owner and manufacturer, Gora Bazar, Kamtee District, Nagpur, C.P. *A medicine to cure wound, leprosy and diseases of the blood, piles, etc.*
- No. 431 of 1909.—Ibrahim Hossain, general mechanical works repairer, of 14 Karam Hossain Doctor's lane, Calcutta. *Springless disc machine and universal needleless sound reproducing box for phonographs.*
- No. 432 of 1909.—Karim Ilahi and Nabi Baksh, trading together under the style and firm name of K. I. & N. B. Smith, of the Star Lock Works and general metal factory, in the city of Aligarh, United Provinces, British India. *A new or improved double-bolt lock.*
- No. 433 of 1909.—Charles Roger Orr, engineer, of Monifieth Foundry, Monifieth, in the county of Forfar, Scotland. *Improvements in and relating to stop apparatus and to the mode of driving, spinning, twisting and winding machine spindles.*
- No. 434 of 1909.—Stephen Alley, engineer, of Broadway Chambers, in the city of Westminster, in the county of London, England. *Improvements in devices for removing and replacing pneumatic tyres on vehicle wheels.*
- No. 435 of 1909.—Karl Koszegi, of Baja, Comitat Bacs-Bodrog, in the kingdom of Hungary, and Count Emil Szechenyi, of Vajszka, Comitat Bacs-Bodrog, in the kingdom of Hungary. *Improvements in cultivating machines.*
- No. 436 of 1909.—Oswald Vernon Forbes, gentleman, formerly of 49 Castletown road, West Kensington, in the county of London, England, and now of Carlton House, 11 Regent street, in the aforesaid county. *Improvements in boots, shoes, and the like.*
- No. 437 of 1909.—Harry Edward Gresham and George Kiernan, engineers, both of Ordsal lane, Salford, in the county of Lancaster, England. *Improvements in ejectors for vacuum brake apparatus.*
- No. 438 of 1909.—Alexander Spencer, engineer, of 77-79 Cannon street, London, England. *Improvements in or relating to railway and tramway vehicles.*
- No. 439 of 1909.—William Rees Bevan, mechanical engineer, of No. 13 Upper Holly Hill road, Belvedere, in the county of Kent, Alfred Blackmore, insurance broker, of No. 2 St. Michael's House, St. Michael's Alley, in the city of London, William James Harvie, bank clerk, of Bank House, The Broadway, Bexley Heath, in the county of Kent, Daniel Thomas Morley, engineer, of "Leumbrah", Dover road, Welling, in the county aforesaid, and Walter Sheard Watney, florist, of Bostal Nursery, Bexley Heath, in the county aforesaid, all in England. *Improvements in nut locks.*

- No. 440 of 1909.—Alfred Blackmore, insurance broker, of No. 2 St. Michael's House, St. Michael's Alley, in the city of London, England, Daniel Thomas Morley, engineer, of "Leumbrah", Dover road, Welling, in the county of Kent, England, and Walter Sheard Watney, florist, of Bostal Nursery, Bexley Heath, in the county aforesaid. *Improvements in nut locks.*
- No. 441 of 1909.—Robert French Thompson, engineer, of 88 Cromwell road, Wimbledon, in the county of Surrey, England. *Improvements in and connected with the smoke boxes of boilers of the locomotive type.*
- No. 442 of 1909.—La Societe Anonyme pour l'Exploitation des Procédés Westinghouse-Leblanc, manufacturers, of 45 Rue de l'Arcade, Paris, France. *Improvements relating to condensing and refrigerating apparatus.*
- No. 443 of 1909.—William Henry Lock, a director of the Printing Machinery Company, Limited, of 188 Fleet street, London, England. *Improvements in apparatus for casting stereotype printing plates.*
- No. 444 of 1909.—John Sims Forbes, mechanical engineer, of 1234 Callowhill street, Philadelphia, Pennsylvania, United States of America. *Improvements in apparatus for heating water, milk, and other liquids, for sterilising, or other purposes.*
- No. 445 of 1909.—John Gill, gentleman, of Beechwood Mains, Murrayfield, Edinburgh, Scotland. *Improvements in machines for briquetting pulverised or broken coke, coal, mineral ores and the like.*
- No. 446 of 1909.—Friedrich Godfried Carl Rincker, engineer, of Linneensparkweg 2, Watergraafsmeer near Amsterdam (Netherlands), and Louis Wolter, doctor of science, chemist, of Kerkstraat 35, Amsterdam (Netherlands). *Improved method of and means for obtaining gas from tar in gas producer plant.*
- No. 447 of 1909.—Compagnie Internationale des Wagons-Lits et des Grands Express Européens, 40 Rue de l'Arcade at Paris. *Improvements in air cooling installations in railway carriages.*
- No. 448 of 1909.—Hans Siegwart, architect, of 3 Sempacherstrasse Lucerne, in the republic of Switzerland. *An improved process and apparatus for the production of cylindrical and the like bodies from concrete or the like.*

No. 3300 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Madras, Bombay and Burma, and the Director of the Department of Land Records and Agriculture, United Provinces of Agra and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 3 P.M., at the Secretary's office, 2, Bankshall street, Calcutta, on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying:—

- No. 505 of 1908.—Monotype Machine (Colonial Patents) Syndicate, Limited, 43 Fetter lane, London, E.C., England. *Improvements in or relating to automatic justifying mechanism for pattern controlled composing machines.* (Specification filed 25 August 1909.)
- No. 17 of 1909.—Mahomedaly Ebrahimjee, contractor, of Karachi, British India. *Improvements in cigarettes.* (Specification filed 17 August 1909.)
- No. 37 of 1909.—Hamilton Greeves Remfrey, patent agent, of 8/2 Hastings street, Calcutta, British India. *Improvements in hot air engines and the like.* (Specification filed 24 August 1909.)
- No. 45 of 1909.—The Konomay Rock Drill Syndicate, Limited, a company duly registered under the Limited Liability Laws of the Transvaal and having its office at Consolidated Building, Johannesburg, Transvaal. *Improvements relating to percussive machines for rock drilling and analogous purposes.* (Specification filed 25 August 1909.)



- No. 67 of 1909.—The Acme Bottle Manufacturing Company, Limited, manufacturers, (an English Joint Stock Company of Limited Liability—duly incorporated under English Laws) of Victoria Wharf, Dartford, in the county of Kent, England. *Improvements in or relating to glass blowing machines for blowing hollow objects—especially glass bottles jars or the like—in moulds.* (Specification filed 25 August 1909.)
- No. 69 of 1909.—John Charles Barker, engineer, of 84 Harehills Terrace, Leeds, in the county of York, England. *Improvements in the construction of tyres for wheels of vehicles, motor cars and the like.* (Specification filed 25 August 1909.)
- No. 71 of 1909.—Aktieselskabet Aae's Laas Verdenspatent, Graven 18, Aarhus, Denmark. *Improvements in locks with annular tumblers.* (Specification filed 25 August 1909.)
- No. 77 of 1909.—George Harris Sheffield and James Denis Twinberrow, civil engineers, of 38 Victoria street, Westminster, England. *Improvements in axleguards for rolling stock.* (Specification filed 25 August 1909.)
- No. 78 of 1909.—Valveless Limited, manufacturers, of 7 Upper St. Martins lane, London, England. *Improvements in internal combustion engines.* (Specification filed 25 August 1909.)
- No. 86 of 1909.—Alexander John Arbuckle, mechanical engineer, of 1 Main street, Belgravia, near Johannesburg, Transvaal, and Alfred Osborne, mine manager, of 1 Main street, Belgravia, aforesaid. *Improvements in means for separating crushed ore products or other comminuted solid matter from liquid.* (Specification filed 25 August 1909.)
- No. 179 of 1909.—Société Générale d'Etudes et d'Application des Procédés D'Assèchement et D'Assainissement Knapen, manufacturers, of 140 Boulevard Haussmann, Paris, in the republic of France. *Improvements in or relating to the drying of building structures and materials.* (Specification filed 22 July 1909.)
- No. 205 of 1909.—John James Marsland, general manager, Messrs. Marsland, Price & Co., Ltd., Nesbit road, Mazagon, Bombay, British India. *Improvements in walls, roofs, floors, etc., made of concrete or other suitable material and the like.* (Specification filed 25 August 1909.)
- No. 297 of 1909.—Charles Francis Jenkins, mechanical engineer, of 312 Ouray Building, Washington, D.C., in the United States of America. *Improvements in spirally wound paper and like receptacles and in methods of making the same.* (Specification filed 18 August 1909.)
- No. 298 of 1909.—Percy William Cook, civil engineer, of 30 Beacon Hill, Camden road, London, N. *Improvements in railway sleepers of armoured concrete and the like.* (Specification filed 18 August 1909.)
- No. 316 of 1909.—James Howden, engineer, of 195 Scotland street, Glasgow, Scotland. *Improvements in the process of and apparatus for curing tea leaf.* (Specification filed 19 August 1909.)

---

No. 3301 P.—THE fees prescribed in the fourth schedule to the Inventions and Designs Act of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each:—

No. 205 of 1897.—Anton Raky. *Improvements in boring-apparatus for deep borings.* (From 20 December 1909 to 20 December 1910.)

No. 59 of 1899.—Arthur Kitson. *Improvements in vapor burning apparatus, and in means for distributing liquid hydrocarbon thereto.* (From 4 September 1909 to 4 September 1910.)

No. 422 of 1901.—The Westinghouse Brake Company, Limited. *Improvements in electrical interlocking apparatus for railway signalling.* (From 29 January 1910 to 29 January 1911.)

No. 428 of 1904.—The Westinghouse Brake Company, Limited. *Improvements in or relating to vacuum automatic brakes for railway and like vehicles.* (From 24 January 1910 to 24 January 1911.)

No. 3302 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act of 1888, the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2), of the said Act the exclusive privilege of making, selling and using the said inventions in British India, and of authorizing others so to do, has ceased:—

No. 379 of 1904.—Alfred W. K. Schnarre. *Preventing carriage and riding accidents owing to runaway horses.* (Specification filed 22 May 1905.)

No. 458 of 1904.—Robert Meyer and Joseph Perrin. *Improvements in and relating to a combing machine.* (Specification filed 26 May 1905.)

No. 462 of 1904.—Lemuel Mellett. *Traveller for spinning rings.* (Specification filed 26 May 1905.)

No. 529 of 1904.—Milford Tedford Goss. *Improvements in water tube boilers.* (Specification filed 23 May 1905.)

No. 552 of 1904.—Frederick William Sears. *An improved process for making half tone copper, steel, stone, or other engravings for use in lithography and as printing blocks.* (Specification filed 27 May 1905.)

No. 10 of 1905.—Henry Charles Ciantar and Umberto Ciantar. *Improvements in extracting gold from solution in water.* (Specification filed 23 May 1905.)

No. 75 of 1905.—Frederick Walter Shallis. *Improvements in hydraulic baling and other presses.* (Specification filed 27 May 1905.)

No. 91 of 1905.—Francis Duncan McAlpin and Harry Huggett. *Flexible leather covered wire harness traces.* (Specification filed 27 May 1905.)

No. 92 of 1905.—Edward Thomas Pollard. *Improvements in turbines.* (Specification filed 23 May 1905.)

No. 136 of 1905.—Leonard Shrapnel Biddulph. *Improvements in the construction of floors.* (Specification filed 27 May 1905.)

No. 168 of 1905.—Rodolphe Jean William Grasset. *An improved electrical hydro-pneumatic governor for marine engines.* (Specification filed 27 May 1905.)

No. 169 of 1905.—Enoch Richardson. *A new self-controlled regulating and release exhaust valve for steam and other motive engines.* (Specification filed 27 May 1905.)

Fee in respect of the continuance of an exclusive privilege—

4 (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof—

The sum of ₹50 for each of the above inventions.

No. 293 of 1901.—Auguste Lumiere and Louis Lumiere. *Improvements in panoramic photographic apparatus.* (Specification filed 27 May 1902.)

Fee in respect of the continuance of an exclusive privilege—

4 (d) After the expiration of the sixth year and before the expiration of the seventh year from the date of the filing of this specification—

The sum of ₹50 for the above invention.

### NOTICES.

All communications relating to applications for leave to file specifications and for registration of designs under the Inventions and Designs Act, 1888 (V of 1888), or in continuation of such applications, should be addressed to the Patents Secretary, 2, Bankshall Street, Calcutta.

The Office of the Secretary under the Inventions and Designs Act, 1888, will in future be open for the transaction of business from 11 A.M. to 3 P.M. on all days, except Sundays and gazetted holidays.

The Government of India are advised that, as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.





### THOMASON CIVIL ENGINEERING COLLEGE, ROORKEE.

#### NOTIFICATION.

Roorkee, the 10th June 1908.

A Registry Office for men of the undermentioned grades is kept up by the Principal, Thomason College, Roorkee. Officers and employers of labour requiring men are requested to apply to the Principal:—

1. Engineers.
2. Overseers.
3. Sub-Overseers.
4. Draftsmen and Surveyors.
5. Motor Car Drivers.
6. Engine Drivers.
7. Men trained in—
  - (a) Photo-Mechanical and Lithographic Work.
  - (b) Workshops (both Electrical and Mechanical sides).

E. ATKINSON, Major, R.E.,  
Principal, Thomason College, Roorkee.

### DEPARTMENT OF MINES IN INDIA, DHANBAID, EAST INDIAN RAILWAY, MANBHUM.

#### NOTICE.

INDIAN MINES ACT, 1901.

An examination for first and second class coal mine managers' certificates of competency, under the rules applying to coal mines, will be held at Asansol on the 3rd, 4th and 5th November 1909.

Only persons who have had practical experience in coal mines are eligible to sit for the examination. Necessary instructions will be supplied to intending candidates on application to the undersigned and on their stating their experience.

Applications received after the 7th October 1909 will not be considered.

J. R. R. WILSON,  
Chief Inspector of Mines in India.

### SULPHATE OF QUININE AND SULPHATE OF CINCHONIDINE.

Manufactured at the Bengal Government Cinchona Plantation.

These articles are guaranteed to be free from wilful admixture with other Cinchona Alkaloids. Quinine is for sale only to Government officers. Cinchonidine is for sale to Government officers and to dealers. Both Quinine and Cinchonidine are for sale for cash only and may be obtained from the Superintendent, Royal Botanic Garden, Sibpur, near Calcutta.

The rates for both drugs from 1st April 1909 are as follows:—

For original sealed cases containing not less in one delivery than the undernoted quantities or for any larger quantities ₹10 per lb. Carriage extra.

Quinine—	{	In 4 lb. tins	48 lbs.
		" 1 " "	50 "
		" 1/2 " "	30 "
		" 1/4 " "	30 "
		" 1 oz. "	60 "
Cinchonidine—	{	" 1/2 " "	60 "
		In 1 lb. tins	50 lbs.
		" 1/2 " "	30 "
		" 1/4 " "	30 "

For any less quantity in one delivery than the above ₹15 per lb. By post 6 annas for every lb. and 4 annas for every half or quarter lb. extra.



## BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 31st August 1909.

LIABILITIES.			ASSETS.		
	R	a. p.		R	a. p.
Capital paid up . . . . .	2,00,00,000	0 0	Government Securities . . . . .	2,78,41,884	0 0
Reserve Fund . . . . .	1,68,00,000	0 0	Other authorized Investments . . . . .	63,00,598	0 0
Public Deposits at Head Office . . . . .	75,64,711	3 5	Loans on Government and other authorized Securities . . . . .	3,60,35,538	10 9
Public Deposits at Branches . . . . .	69,89,553	4 4	Accounts of Credit on Government and other authorized Securities . . . . .	4,21,32,656	4 10
Other Deposits at Head Office and Branches . . . . .	19,36,05,969	5 0	Bills discounted and purchased . . . . .	2,43,74,651	3 1
Bank Post Bills, etc. . . . .	8,12,347	0 2	Balances with other Banks . . . . .	34,42,668	9 5
Sundries . . . . .	12,45,036	13 2	Bullion . . . . .	3,830	12 0
			Dead Stock . . . . .	20,36,486	8 5
			Stamps . . . . .	14,424	7 8
			Sundries . . . . .	2,68,580	1 4
				14,24,51,318	9 6
			Cash and Currency Notes at Head Office . . . . .	6,11,12,594	12 10
			Cash and Currency Notes at Branches . . . . .	4,34,53,704	3 9
RUPES	24,70,17,617	10 1	RUPES	24,70,17,617	10 1

\* Includes Sovs. &amp; † Sovs., value

R795 0 0

† Do. do. do.

R1,48,507 8 0

R1,49,302 8 0

BANK OF BENGAL;  
Calcutta, 2nd September 1909.C. M. BASTIN,  
Chief Accountant.  
Rate for Demand Loans 3 per cent.  
Percentage 49'74.By order of the Directors,  
L. G. DUNBAR,  
Secretary and Treasurer.

## BOARD OF EXAMINERS.

## NOTICES.

Specimens of Persian Manuscripts for the use of candidates for the Degree of Honour and High Proficiency examinations in Persian, published in facsimile by the Board of Examiners, Fort William, under the authority of the Government of India. Price R6. Forwarded V. P. P., on application to the Secretary, Board of Examiners, 4, Park Street.

For the convenience of Civil and Military officers desirous of appearing for examination in oriental languages, the Board of Examiners publish annually a collection of specimen papers set for the examination held by them.\* Collections of papers for 1902-1903, 1903-1904, 1904-1905, 1905-1906, 1906-1907 and 1907-1908 are ready for sale. Price R3 per copy and may be obtained on application to the Secretary, Board of Examiners, 4, Park Street.

Diwan-i-Sarkhush (official edition), one of the books recommended for the High Proficiency examinations in Persian; obtainable from Board of Examiners' office, price R3 per copy.

The Kalam-i-Urdu, the text-book for the new Proficiency Standard in Urdu, is now ready for issue, price R2-12.

Qaānī, one of the books recommended for the Degree of Honour examination in Persian; obtainable from the Board of Examiners' office, price R7-8 per copy.

"Dewan-i-Andalib," one of the books recommended for the High Proficiency in Persian, is obtainable from the Board of Examiners' office, price R4 per copy.

Glossary to Ar-Rauzatuz-Zakiyah, the new text-book for the Higher Standard Examination in Arabic, price R6-4 per copy, is also obtainable from this office.

"Nazm-i-Muntakhab," one of the new text-books prescribed for the Degree of Honour examination in Urdu, is obtainable from the Board of Examiners' office, price R5 per copy.

\* N.B.—The languages in which specimen papers are published are :—  
Arabic, Bengali, Hindi, Persian, Sanskrit, Urdu.

C. L. PEART, Captain,  
Offg. Secretary, Board of Examiners.

## DEPARTMENT OF ISSUE OF PAPER CURRENCY.

Calcutta, the 2nd September 1909.

Abstract of the accounts of the Department of Issue of Paper Currency on the 31st August 1909.

RESERVE.													
TOTAL AMOUNT ON NOTES IN CIRCULATION				COIN AND BULLION.						SECURITIES (PURCHASE PRICE).			
In Reserve Treasuries.		Elsewhere.	TOTAL.	In India.			In England.		In Transit between India and England.		Held in India.	Held in England.	TOTAL.
1	2	3	4	5	6	7	8	9	10	11	12	13	
R	R	R	R	R	R	R	R	R	R	R	R	R	
Calcutta	1,77,35,290	19,55,00,410	21,32,35,730	10,80,07,632	30,015	7,86,970	2,25,00,000	...	...	...	...	...	
Cawnpur	...	2,62,62,460	2,62,62,460	8,10,28,084	45,000	...	...	...	...	...	...	...	
Lahore	...	3,47,34,905	3,47,34,905	2,74,97,583	15,000	...	...	...	...	...	...	...	
Bombay	75,63,935	13,83,14,855	14,58,78,790	4,79,68,201	1,77,029	...	...	...	...	...	...	...	
Karachi	...	1,53,36,090	1,53,36,090	38,38,085	...	...	...	...	...	...	...	...	
Madras	21,87,800	4,87,68,665	5,09,56,465	3,30,03,500	22,125	...	...	...	...	...	...	...	
Calicut	...	25,21,825	25,21,825	30,60,100	...	...	...	...	...	...	...	...	
Rangoon	...	2,84,27,840	2,84,27,840	6,93,24,835	...	...	...	...	...	...	...	...	
	2,74,87,025	48,98,67,080	51,73,54,105	37,37,78,020	2,89,169	7,86,970	2,25,00,000	...	...	9,99,99,946	2,00,00,000	51,73,54,105	
Deduct—Withdrawn from circulation by Foreign Circles and in course of remittance to Circles of Issue				Deduct—Amount due on Bills drawn by one circle on another									Nil
TOTAL CIRCULATION R				TOTAL RESERVE R									51,73,54,105

\* There was no transfer of Gold between the Paper Currency Reserve and the Gold Standard Reserve during the week ending 31st August 1909.

The Silver held in the Gold Standard Reserve on the 31st August 1909 consisted of :—

(a) 600 lakhs, the permanent nucleus of its silver branch.

(b) 568 lakhs, representing payment into the Reserve of the proceeds of Sterling Bills on London less amount remitted to England for investment.

1,168 lakhs.

F. C. HARRISON,  
Offg. Head Commissioner of Paper Currency.



---

**DIRECTOR-GENERAL, INDIAN MEDICAL SERVICE.**

---

**NOTIFICATIONS.**

Simla, the 30th August 1909.

**No. 91.**—First class Assistant Surgeon H. F. G. Kinsley, Indian Subordinate Medical Department, in sub charge Medical Store Depôt, Lahore Cantonment, is appointed to hold temporary charge of the depôt with effect from the 16th August 1909, during the absence of Lieutenant-Colonel P. W. O'Gorman, I.M.S., on privilege leave or until further orders.

**No. 92.**—Lieutenant-Colonel P. W. O'Gorman, I.M.S., Medical Storekeeper to Government, Lahore Cantonment, is granted one month's privilege leave with effect from the 16th August 1909.

**No. 93.**—Third class Assistant Surgeon C. B. B. Gibbon, Indian Subordinate Medical Department, attached to the Medical Store Depôt, Bombay, is granted 60 days' privilege leave with effect from the 17th August 1909.

C. P. LUKIS, Lt.-Col., M.D., F.R.C.S.,  
Offg. Director-General, Indian Medical Service.

---

**SURVEY OF INDIA.****NOTIFICATION.**

Calcutta, the 30th August 1909.

**No. 424.**—Mr. P. L. Causley, Extra Assistant Superintendent, 6th grade, is granted privilege leave for 1 month and 15 days, with effect from the 24th July 1909, under Article 260 of the Civil Service Regulations.

F. B. LONGE, Colonel, R.E.,  
Surveyor General of India.

---

**GEOLOGICAL SURVEY OF INDIA.****NOTIFICATIONS.**

Calcutta, the 27th August 1909.

**No. 5188.**—Mr. H. C. Jones, Assistant Superintendent, Geological Survey of India, is granted privilege leave for 23 days under Articles 246 and 260 of the Civil Service Regulations, with effect from the 24th September 1909 or such subsequent date as he may avail himself of the same.

**No. 5192.**—Mr. H. Walker, Assistant Superintendent, Geological Survey of India, is granted privilege leave for 23 days under Articles 246 and 260 of the Civil Service Regulations, with effect from the 24th September 1909 or such subsequent date as he may avail himself of the same.

**No. 5196.**—Mr. A. M. Heron, Assistant Superintendent, Geological Survey of India, is granted privilege leave for 23 days under Articles 246 and 260 of the Civil Service Regulations, with effect from the 24th September 1909 or such subsequent date as he may avail himself of the same.

T. H. HOLLAND,  
Director, Geological Survey of India.

## DEPARTMENT OF AGRICULTURE IN INDIA.

Simla, the 25th August 1909.

The following Prospectus of the Pusa Agricultural College and Central Research Institute sanctioned by the Government of India, is published for general information.

## THE PUSA AGRICULTURAL COLLEGE AND CENTRAL RESEARCH INSTITUTE.

## PROSPECTUS.

(The prospectus is subject to such alterations as may from time to time be ordered)

## 1. Prefatory.

The Pusa Agricultural College and Central Research Institute owes its inception to the generosity of Mr. Henry Phipps, who in 1903 placed at the disposal of Lord Curzon, then Viceroy and Governor General of India, a donation of £20,000 (which he afterwards raised to £30,000) with the request that it might be devoted to some object of public utility in India, preferably in the direction of scientific research. Part of this donation was devoted to the construction of a Pasteur Institute at Coonoor in Southern India, and it was decided that the balance should be utilized in erecting a laboratory of agricultural research which it was hoped would form a centre of economic science in connection with that occupation on which the people of India mainly depend. This conception was subsequently enlarged, and the Government of India have now constructed a College and Research Institute to which a farm of some 1,300 acres is attached for purposes of experimental cultivation and demonstration.

In 1903, when the Research Station was sanctioned, it was intended to combine it with a College which should give a general agricultural education and should serve as a model for the few Agricultural Colleges and Schools of very unequal merit which then existed in India. Recently, however, this conception of the functions of the Pusa College has undergone a material change. It is now recognised that the first and most essential condition of any permanent improvement in the agricultural methods of this country is the widest possible diffusion of an organised knowledge of scientific and practical agriculture, and at the same time it is desired to make the country as far as possible self-supporting in the matter of development of agricultural training and research. A comprehensive scheme for the promotion of agricultural education throughout India has accordingly been drawn up, as the result of which it is hoped that every important province will soon be provided with a fully equipped College where students will for three years receive practical and scientific education in agriculture. The position which the Pusa College is intended to occupy in relation to this general scheme is that of a higher teaching institution. Its main object is to enable students who have passed with distinction through a course of a Provincial College, by means of a post-graduate course in one of the specialised branches of agricultural science to qualify for the higher branches of agricultural work.

## 2. The Pusa Estate.

The estate consists of 1,300 acres, of which 400 are arable, 400 are pasture; nearly all the field crops of the plains can be grown there. The farm buildings are up-to-date and herds of breeding and milch cattle are maintained. There are complete arrangements for the manufacture of indigo and the curing of tobacco. Poultry breeding is being carried on, there is a large and well laid out orchard and Botanical Garden. Every facility for the practical teaching of agriculture and agricultural subjects has been provided. The students' laboratories are extensive, well lighted and equipped; there is a library for the use of students. The students' hostel is complete, and there is ample accommodation for 70 students. Waini, on the Bengal and North-Western Railway, is the nearest railway station. It is six miles from the College by a good road. There is a telegraph and post office within the estate.

## 3. Constitution and Studies.

1. *Control.*—The College is under the general supervision of the Inspector General of Agriculture in India and is under the direct control of the Principal of the College and Director of the Research Institute.

2. *Staff.*—The superior staff of the College consists of:—

1. The Principal.
2. The Imperial Agricultural Chemist.
3. The Imperial Mycologist.
4. The Imperial Entomologist.
5. The Imperial Economic Botanist.
6. The Imperial Agriculturist.
7. The Imperial Agricultural Bacteriologist.
8. The Second Imperial Entomologist.



3. *Course*.—The ordinary College course extends over two years, and the student will be trained in one or other of the following sections of agricultural science, no student being trained in more than one section at a time :—

1. Agricultural Chemistry.
2. Economic Botany.
- \*3. Economic Entomology.
4. Mycology.
- †5. Agricultural Bacteriology.
6. Agriculture.

4. *Syllabus*.—In the absence of experience of the class of student likely to be received, it is impossible to lay down a permanent syllabus of the training in each subject. The syllabus that follows is tentative and is subject to the condition that time will not be wasted in taking students over ground that is already familiar to them.

### I—Agricultural Chemistry.

(Two years' Course)

(i) A course of lectures and laboratory practice of the same type as laid down in the Standard Curriculum for Provincial Colleges.

(ii) A course or courses of lectures in advanced chemistry which shall follow such lines as have an important bearing on agricultural science. Each student will then take up a particular line of investigation suggested to him by the lecturer. At the end of the course each student will write an essay embodying the whole of his work and the results positive or negative he can deduce therefrom.

### II—Botany.

(Two Years' Course)

(First Year).

#### SYLLABUS OF POST-GRADUATE STUDIES IN ECONOMIC BOTANY AT PUSA.

(i) *Physiology of Plants*.—The course will be mainly practical and will be based on Darwin and Acton's *Physiology of Plants* (Cambridge University Press).

The work will illustrate the effect of various conditions on plant development and will include :—

- (a) Respiration.
- (b) Assimilation.
- (c) Nutrition.
- (d) Transpiration.
- (e) Growth.
- (f) Movements.

(ii) *The Improvement of Plants*.—The lectures will deal firstly with the principles underlying the modern development of plant breeding such as Mendel's Law and Mutation, and, secondly, with the particular methods adapted to Indian conditions, and this part of the course will be supplemented by field work.

The subjects treated will be :—

- (a) Evolution, Variation and Mutation.
- (b) Selection.
- (c) Hybridization.

(iii) *The Principles of Indian Fruit Growing*.—The course will include :—

- (a) The general management of a modern fruit garden.
- (b) Special processes, such as propagation, pruning and root pruning, Weatherings.
- (c) Disposal of the produce.

In the case of students who show special aptitude for work in Economic Botany and who are likely to become qualified to undertake original work, the course will be extended to two years.

\*The entomological course will be for one year only.

†As the appointment of Imperial Agricultural Bacteriologist is now vacant, instruction cannot be provided at present in Agricultural Bacteriology.

(Second Year).

In general this second year's work will deal with the practical application of the principles of plant improvement, and a general knowledge will be given to students of the planting, cultivation and improvement of plants which are of special economic importance in their respective Provinces.

### III—Entomology.

(One Year's Course).

#### Summary of Courses.

- (i) Collecting, pinning, setting.
- (ii) Classification. How to use text-books.  
,, How to use the collection.
- (iii) Anatomy of cockroach or other form.  
Comparative anatomy as shown by dissection, mouth parts, etc.  
Terms used in classifying.
- (iv) Classification and terms used in each order.
- (v) Actual identification and revision of the collection.
- (vi) Biology and life histories :  
General, special and details.
- (vii) An account of each family in order.
- (viii) Pests :—first general, then special by order, then special by crops.
- (ix) Complete list of the injurious insects in India.
- (x) Preparation of leaflets and lecture course for the Province, with exhibition collection of insects of that Province.
- (xi) Useful insects (lac, silk, apiculture).
- (xii) Beneficial insects and birds.
- (xiii) Preventive and remedial measures.

### IV—Mycology.

(Two Years' Course).

1. *A revisionary course in Plant Anatomy and Physiology.*—(Time two to three months).

Anatomy. Histology of the cell and tissues. Anatomy of the root, stem, leaf.  
Physiology of nutrition.

2. *General Mycology.*—(Time six months).

Definition and characters of the fungi.

Structure of the thallus :—

(a) Vegetative portion, mucelium, rhizomorpha sclerotia.

(b) Reproductive portion ; sporophores ; spores ; germination.

Life habits of fungi.

Dissemination.

Polymorphism.

Food of fungi, saprophytes, parasites.

Symbiosis.

Heteroecism.

Specialisation of parasitism.

Classification. The study of the six main groups of fungi with examination of types.

3. *Pathological Mycology.*—(Time 15 months).

Causation of disease by fungi. Infection.

Effects of parasitic fungi on plants.

Diagnosis of disease : symptoms of fungus attack.

Prevention and treatment of fungus diseases of plants.

Predisposition of plants to disease : immunity.

Factor of disease. Epidemics.

A general study in field and laboratory of the principal fungus diseases of crops in India.



A more detailed study with experiments of a selected fungus disease.

If possible the student should accompany a trained assistant in a field enquiry for the purpose of giving him practice in independent observation and collecting information.

**\*V—Bacteriology.**

A short course in bacteriological methods, preparation and sterilization of media and the cultivation of bacteria.

Students who have passed through this training satisfactorily will take part in the research work of the laboratory under supervision.

**VI—Agriculture.**

Special instruction will be given in the management of field and garden crops and orchards, and in the use of agricultural machinery, tools and implements and in cattle, sheep and poultry breeding.

As a temporary measure to assist the Provinces which are not in a position to train their own men as Superintendents of Farms or for other positions requiring a practical agricultural education, a course in general agriculture will be given.

**5. Terms.**—The terms for students are as follows :—

*Autumn Term.*—From June 1st to 15th November.

*Vacation.*—From 16th November to 5th January.

*Spring Term.*—From 6th January to 31st March.

*Vacation.*—From April 1st to May 31st.

**6. Certificates.**—For the present it has been decided not to hold periodical and final examinations but certificates signed by the head of the section and countersigned by the Principal will be presented to students who have passed through the College course with credit.

**4. Admission Rules.**

**1. Accommodation.**—The total number of students that can ordinarily be admitted in each of the following sections every year is as follows :—

Agriculture	.	.	.	.	.	.	.	8
Agricultural Chemistry	.	.	.	.	.	.	.	8
Mycology	.	.	.	.	.	.	.	8
Entomology	.	.	.	.	.	.	.	8
Botany	.	.	.	.	.	.	.	8
*Agricultural Bacteriology	.	.	.	.	.	.	.	4
								—
								44

The number of studentships to be allotted each year to the respective Provinces as well as the number of nominations if any to be made by the Principal will be decided by the Principal before the 1st April, after consultation with the provincial authorities as to their requirements, and communicated to the Local Governments and Administrations concerned.

**2. Students.**—There will be three classes of students :—

(i) Students nominated by a Local Government or an Administration.

(ii) Students deputed by a Native State, on the nomination of the Inspector General of Agriculture in India.

(iii) Private students.

3. Students nominated by a Local Government or Administration should ordinarily be men who have passed with credit through a Provincial Agricultural College, or are graduates of an Indian University or possess a degree or diploma of approximately the same standard granted by any other educational institution.

4. Students deputed by a Native State may be admitted on the application of the State concerned, provided that accommodation is available. Applications should be addressed in the first instance to the Inspector General of Agriculture in India, Nagpur, Central Provinces, and should reach him before the 15th March. The nomination of such students is made by the Inspector General of Agriculture in India, and his nomination should reach the Principal before April 1st, as provided in Rule 1 above.

5. Students of class (ii) above will be required to pass a satisfactory test to be applied by the chief of the section concerned at Pusa.

6. (i) *Private students.*—Private student's may be admitted by the Principal provided that accommodation is available. Candidates for admission should be not less than 19

\*As the appointment of Imperial Agricultural Bacteriologist is now vacant, instruction cannot be provided at present in Agricultural Bacteriology.

years of age, and should submit their applications to the Principal before the 1st April in each year. Ordinarily only candidates will be admitted who have the same qualifications as are prescribed for students nominated by a Local Government or Administration in Rule 3 above and such candidates may also be required to pass the test mentioned in Rule 5 above.

(ii) A private student must attach to his application (a) a certificate of age, (b) a health certificate signed by a Civil Surgeon testifying to the candidate's physical fitness for such outdoor work as is required to be done in the Agricultural Department, (c) a certificate of good moral character from the Principal of the Agricultural College from which he graduated or from any one else of influential position. The certificates (b) and (c) must bear a date within six months of the date of application for admission into the College.

(iii) The Principal may relax any of the conditions imposed under rule (ii) should he consider it desirable.

(iv) The names of those private students who succeed in obtaining the College certificates will be entered by the Principal in a register to be kept for the purpose and will be communicated to the Directors of Agriculture in the various Provinces so that these private students may be offered employment if their services are required. The names will also be published in the *Gazette of India* and in Provincial Government Gazettes.

7. It will be at the discretion of the Principal, with the advice of the scientific officer in charge of the section, to declare at any time the unfitness of a student for training and to require his removal from the College.

8. The expenses of a student at the College will, it is estimated, not exceed ₹25 per mensem. But the following sums will approximately be required for the purchase of books :—

	R
Agricultural Chemistry . . . . .	15
Economic Botany . . . . .	15
Entomology . . . . .	22
Mycology . . . . .	25
Agricultural Bacteriology . . . . .	15
Agriculture . . . . .	15

10. Local Governments will be left to make students whom they depute to the College such allowances and grants as they think fit. In the case of students already in Government service the allowance should not exceed the pay of their grade and in the case of other students they should not exceed ₹50 a month.

11. Caution money and initial deposits will not be required from students nominated by Local Governments, except in the case of students required to undergo training at the College at their own expense, who must deposit with the Principal a sum of ₹50 to meet the initial cost of books and in addition ₹50 as caution money.

#### 5. Disciplinary Rules.

The Director and Principal is charged with the general control of the students, the housing and domestic arrangements, and the maintenance of discipline, and he will from time to time issue such rules and regulations as may be necessary to secure these objects. All the correspondence relating to the training of students should be addressed to the Director and Principal, Agricultural Research Institute and College, Pusa, Bengal.

2. (i) *Quarters*.—The Principal will allot to students on arrival such quarters as may be available. The College quarters are tenable during the whole period of the student's course. For the present no rent will be charged for the quarters, but the Government of India reserve the right of withdrawing the concessions from all or any class of students entering the College hereafter.

(ii) Students must make their own arrangements for meals. Separate dining rooms will be provided for different castes and religions, and meals will not be allowed in quarters without the consent of the Principal.

(iii) Every student will be responsible for articles placed in his charge. In case of loss or damage arising from carelessness he may be called upon to pay.

(iv) Students will not be allowed to keep dogs. Horses and cattle cannot be kept without the permission of the Principal.

(v) No student may leave the estate premises without the permission of the Director and Principal. No student may be absent from his quarters after 10 P.M. without the permission of the Director and Principal.

3. *Library*.—The use of the library will be allowed subject to the library rules.

4. *Books and instruments*.—The list of books required by students of each section will be published by the Principal from time to time. Apparatus and other laboratory requirements will be provided free, but students using them will be responsible for their safe custody and return.



5. *Leave*.—During the course of instruction no student may leave Pusa without the order of the Principal. Subsidiary rules regarding leave will be made by the Principal from time to time.

6. *Holidays*.—Such of the usual gazetted holidays as are allowed will be notified from time to time.

7. *Punishments*.—Students are liable to the following punishments which may be imposed by the Principal:—

Entry in conduct register.

Stoppage of leave or fine.

Removal or dismissal from the College. An extract of the order of this kind passed by the Principal shall be forwarded to the Local Government or Native State concerned for information.

J. MOLLISON,

Inspector General of Agriculture in India.

---

### THE HONOURABLE THE CHIEF COMMISSIONER OF BRITISH BALUCHISTAN.

#### NOTIFICATION.

Ziarat, the 24th August 1909.

No. 1946-Z.—The Hon'ble the Chief Commissioner of British Baluchistan is pleased to direct that the rules under section 4 of the Poisons Act, 1904, to regulate within British Baluchistan the possession for sale and the sale of white arsenic, published with his Notification No. 4976, dated the 23rd September 1908, shall apply to the yellow sulphide of arsenic or orpiment (hartal) referred to in the Notification by the Government of India in the Home Department, No. 620, dated the 13th May 1908.

By order,

H. GOUGH, Major,

Secretary to the Chief Commissioner of British Baluchistan.

---

### THE HONOURABLE THE AGENT TO THE GOVERNOR GENERAL IN BALUCHISTAN.

#### NOTIFICATION.

Ziarat, the 24th August 1909.

No. 1947-Z.—The Hon'ble the Agent to the Governor General in Baluchistan is pleased to direct that the rules under section 4 of the Poisons Act, 1904, to regulate within the territories administered by the Agent to the Governor General in Baluchistan as such agent, the possession for sale and the sale of white arsenic, published with his Notification No. 4975, dated the 23rd September 1908, shall apply to the yellow sulphide of arsenic or orpiment (hartal) referred to in the Notification by the Government of India in the Home Department, No. 620, dated the 13th May 1908.

By order,

H. GOUGH, Major,

First Assistant to the Agent to the Governor-General in Baluchistan.

---

### ORDERS BY THE HONOURABLE THE CHIEF COMMISSIONER OF AJMER-MERWARA.

#### NOTIFICATION.

Abu, the 24th August 1909.

No. 290—374.—Under the authority vested in him by section 5 of the Hackney Carriage Act (XIV of 1879), the Chief Commissioner of Ajmer-Merwara is pleased to extend

the operation of the rules for the regulation and control of hackney carriages in force in the Ajmer Municipality which were sanctioned in this office Notification No. 930—374, dated the 27th August 1889, to the metalled road leading from Ajmer to Pushkar and Foyasagar.

2. Under section 3 of the same Act, the following tariff of rates of hire for carriages plying between the Ajmer Municipality and Foyasagar and Pushkar, as framed by the Municipal Committee, Ajmer, have been approved and confirmed by the Chief Commissioner, as addenda to Rule 19 of the existing Rules, and are now published for general information :—

## FOYSAGAR.

Classes.	Minimum fare for 1st 3 hours.			4th hour.			5th hour.			6th hour.			7th hour.			8th hour.			9th hour.			Full day of 9 hours.		
	R.	a.	p.	R.	a.	p.	R.	a.	p.	R.	a.	p.	R.	a.	p.	R.	a.	p.	R.	a.	p.	R.	a.	p.
1st class . . .	3	...	...	8	...	...	8	...	...	8	...	...	8	...	...	8	...	...	8	...	...	6	...	...
2nd „ . . .	2	...	...	6	...	...	6	...	...	6	...	...	6	...	...	6	...	...	6	...	...	4	4	...
3rd „ . . .	1	...	...	4	...	...	4	...	...	4	...	...	4	...	...	4	...	...	4	...	...	2	8	...
4th class or ekkas .	From any place within municipal limits to Foyasagar and back up to 6 hours.			If kept more than 6 hours.																				
	R.	a.	p.	R.	a.	p.				R.	a.	p.												
	1	...	...	1	4	...																		

## PUSHKAR.

Classes.	Single journey from any place within municipal limits to Pushkar and <i>vice versd.</i>			FARES FOR JOURNEYS FROM ANY PLACE WITHIN MUNICIPAL LIMITS TO PUSHKAR AND <i>vice versd.</i>																
				For 1st hours.			For 7th hour.			For 8th hour.			For 9th hour.			For full day of 9 hours.				
	R	a.	p.	R	a.	p.	R	a.	p.	R	a.	p.	R	a.	p.		a.	p.		
1st class . . .	3	...	...	5	...	...	...	12	...	...	12	...	...	12	...	...	7	...	...	
2nd „ . . .	2	...	...	3	...	...	...	8	...	...	8	...	...	8	...	...	4	8	...	
3rd „ . . .	1	8	...	2	...	...	...	4	...	...	4	...	...	4	...	...	2	12	...	
4th „ or kkas .	...	12	...	1	4	...	...	...	...	...	...	...	...	...	...	...	1	8	...	

The tariff shall come into force on the expiration of one calendar month from the date of this Notification.

By order,

W. H. J. WILKINSON,

First Assistant to the Agent to the Governor-General, Rajputana, and Chief Commissioner, Ajmer-Merwara.

.11 C



## ORDERS BY THE HONOURABLE THE AGENT TO THE GOVERNOR- GENERAL IN RAJPUTANA.

### NOTIFICATION.

Abu, the 30th August 1909.

**No. 3729.**—This office Notification No. 570, dated the 10th February 1909, sanctioning the grant of pensions to certain Native officers, non-commissioned officers and men of the Mewar Bhil Corps, is hereby cancelled.

By order,

W. H. J. WILKINSON,

First Assistant to the Agent to the Governor General, Rajputana.

## NORTH WESTERN RAILWAY.

### NOTIFICATION.

Lahore, the 28th August 1909.

**No. 33.**—Mr. A. J. Chase, District Locomotive Superintendent in class II, grade I, of the Superior Revenue Establishment of State Railways, has been granted by His Majesty's Secretary of State for India extension of furlough for six months in continuation of the combined leave for six months sanctioned to him in this office Notification No. 16, dated 19th March 1909.

H. P. BURT,

Manager, N. W. Railway.

## EASTERN BENGAL STATE RAILWAY.

### NOTIFICATIONS.

Calcutta, the 31st August 1909.

**No. 14.**—Lieutenant C. St. J. Lynch, R.E., Assistant Engineer, 2nd grade, Eastern Bengal State Railway, has passed the examination prescribed in paragraphs 167 to 170, Chapter II, Volume I, P. W. D. Code, on the 7th July 1909.

**No. 16.**—Mr. V. T. Janson, Executive Engineer, is granted, under article 311 of the Civil Service Regulations, furlough on medical certificate from 3rd May 1909 to 23rd June 1909, both days inclusive.

C. A. R. BROWNE, Colonel,

Offg. Manager.

## CURRENCY NOTE.

The following Currency Note of the Cawnpore Circle is stated to have been destroyed, and payment of its value has been claimed by the person whose name is placed against the number. Any other person claiming a right to it is warned to communicate at once with the undersigned :—

### Note wholly destroyed.

Register No.	Number of Note.	Value.	Name of Claimant.
H 42 of 1909-10	DA 39 37274	Rs 10	Babu Udhav Chander Bairagi of Dhosar Hat, 24 Parganas.

G. C. HART,

Currency Officer.

PAPER CURRENCY OFFICE ;  
Cawnpore, the 28th August 1909.

## TREASURE TROVE.

## NOTICE.

Article.	Weight. Tolas.	Value. R a. p.	that the marginally noted articles of treasure valued at R64-2-0 were found on 29th May 1909 by four boys of Relligavarammapeta in Srungavara- pukota Taluk in a brass cup in a heap of manure in the field cultivated by Muddu Ramanna.
Gold Nagu 1 ear ring . . . . .	$\frac{5}{16}$	6 4 0	
2 Gold finger rings . . . . .	$1 \frac{1}{4}$	22 8 0	
2 ear rings of gold beads . . . . .	$1 \frac{1}{16}$	26 4 0	
1 gold outer covering of a kadiyam . . . . .	$\frac{3}{32}$	8 8 0	
		<hr/> 64 2 0 <hr/>	

All persons claiming the said treasure or any part thereof are hereby required to appear personally or by Agent authorised to appear before the Collector of Vizagapatam at his office at Vizagapatam on 15th February 1910 in view to the matter being enquired into and determined according to law.

Illegible,  
For Acting Collector.

The 28th August 1909.

## POST OFFICE.

## NOTIFICATION.

Simla, the 26th August 1909.

**No. 15268-Ap.**—Lala Sudarshan Singh Seth, Superintendent of post offices, 1st grade, is granted privilege leave for 1 month and 12 days with effect from the 21st August 1909 or from the date on which he may avail himself of it.

Mr. Arbud Prasad Bais, Head Clerk, office of the Superintendent of post offices, Marwar Division, is appointed to act as Superintendent of post offices, 5th grade, during the absence on privilege leave of Lala Sudarshan Singh Seth or until further orders.

C. STEWART-WILSON,  
Director-General of the Post Office of India.

## THE HON'BLE THE AGENT TO THE GOVERNOR GENERAL AND CHIEF COMMISSIONER, NORTH-WEST FRONTIER PROVINCE.

## NOTIFICATIONS.

Nathiagali, the 24th August 1909.

**No. 851-N.**—Under the provisions of Rule III (1) of the rules under the Indian Fisheries Act (Act IV of 1897) published with Notification No. 116, dated the 3rd June 1902, the Hon'ble the Chief Commissioner is pleased to empower all Tahsildars and Naib Tahsildars for the time being serving in the Kohat District to seize or remove any fixed engine erected or net used in contravention of the provisions of Rule 1 of the rules quoted.

The 30th August 1909.

**No. 878-N.**—CORRIGENDUM—In the statement accompanying the North-West Frontier Province Notification No. 631-N., dated 28th July 1909, against the name of Bahram Khan, Naib Tahsildar, Mansehra, for "Lower Standard" please read "Higher Standard".

By order, etc.,

V. GABRIEL,  
Secretary to the Chief Commissioner,  
North-West Frontier Province.

11 C 2



## NORTH-WEST FRONTIER PROVINCE—PUBLIC WORKS DEPARTMENT

## NOTIFICATION.

Dunga Gali, the 24th August 1909.

**No. 224.**—In exercise of the powers conferred by section 4 (2) of the Cantonments Act, 1889 (XIII of 1889), and with the previous sanction of the Governor General in Council, the Agent to the Governor General and Chief Commissioner, North-West Frontier Province, is pleased, in supersession of the notifications cited in the margin, to publish for general information the following revised schedule of the boundaries of the Abbottabad Cantonment:—

Punjab Government Notifications Nos. :—  
82, dated 14th January 1889.  
343, dated 21st March 1892.  
183, dated 7th June 1899.

## Description of Boundary of Abbottabad Cantonment.

Boundary pillar No. 1 is the pillar marked 41 D in the preceding schedule.

It is situated at the apex of the re-entrant at the South-East corner of Cantonment and forms the North-East corner of the camping ground.

- (1) True Bearing from pillar No. 1 to finial on Northern gable of Messrs. Rocha Ram's house . . . . . 244° 41'
- (2) True Bearing from pillar No. 1 to spire of St. Luke's Church . . . . . 288° 24'
- (3) True Bearing from pillar No. 1 to Eastern finial of 1/6th G. R. Married Quarter No. 41 . . . . . 11° 40'
- Distance to ditto . . . . . 2,166ft.
- (4) True Bearing from pillar No. 1 to North-East corner of Bardash Khana . . . . . 273° 37'
- Distance . . . . . 968'

Bearings have been reduced to true North.

PILLAR.		DESCRIPTION.	True forward Bearing.		Direct Horizontal distance in feet.	REMARKS.
From No.	To No.					
1	2	From No. 1 the boundary runs East to 2.	92	21	48	Old No. 41 D.
2	3	From No. 2 the boundary continues East by North to No. 3.	79	54	392	
3	4	From No. 3 the boundary runs East South-East to No. 4.	114	58	185	
4	5	From No. 4 the boundary turns North North-East in a straight line towards 5 till it reaches the lowest point of Lundah Nullah.	30	31	760	
5	6	From this point the boundary runs along the centre of the water in Lundah Nullah to the junction of this watercourse with the water-course of Nari Nullah.	29	25	570	
6	7	From this junction, boundary runs along the water-course in Nari Nullah to the centre of the masonry bund lying between pillars 10 and 11. From the centre of this bund boundary runs to boundary pillar 11.	50	02	175	
7	8	Pillars 5 to 10 inclusive are on the left bank of Lundah Nullah, No. 11 is on the left bank of Nari Nullah.	81	02	184	
8	9		74	36	185	
9	10		53	57	178	
10	11		325	43	391	
11	12	From 11 boundary turns North-East by North to No. 12.	32	37	464	

PILLAR.		DESCRIPTION.	True forward Bearing.		Direct Horizontal distance in feet.	REMARKS.
From No.	To No.					
12	13	From 12 boundary turns North by West to No. 13 passing to the East of Mahsul Chowki and crossing Murree road. Boundary pillar No. 13 is on North margin of Murree road near the Jalsi da Talab.	354	56	1,007	
13	14	From No. 13 boundary turns North-West by North to No. 14.	327	37	652	
14	15	From No. 14 boundary turns West by North to No. 15.	282	17	269	
15	16	From No. 15 boundary turns North to No. 16.	359	39	644	
16	17	From No. 16 boundary continues North by West to No. 17 on right bank of Kothe di Kassi Nullah.	347	46	343	
17	18	From No. 17 boundary turns West by South to No. 18 crossing the Kothe di Kassi Nullah.	265	45	213	
18	19	From No. 18 boundary runs West South-West to No. 19 on left bank of Kothe di Kassi Nullah.	245	35	112	
19	20	From No. 19 to No. 20 boundary continues West South-West along left bank.	250	20	110	From 19 to 22 boundary skirts land and cattle sheds property of Aziz Khan, Walid Fadad Khan.
20	21	From 20 to 22 the boundary turns North-West by West; 20, 21 and 22 being in the same straight line.	276	40	35	
21	22		276	40	482	
22	23	From 22 boundary continues West by North crossing Hazara Trunk Road North of bridge over Kothe di Kassi Nullah and South of Mahsul chowki to No. 23, 14 ft. from South-West corner of building.	281	15	160	
23	24	From 23 boundary turns North to 24 along Eastern boundary of 1/5th and 2/5th Rifle Range.	3	44	233	
24	25	From 24 boundary continues North to No. 25 on east slope of hills behind 1/5th butts.	2	19	2,309	
25	26	From 25 boundary turns West by South to No. 26 on crest of knoll behind 1/5th Gurkha butts.	262	47	76	
26	27	From 26 boundary continues West by North to No. 27 behind 1/5th Gurkha butts.	283	44	141	
27	28	From 27 boundary turns West South-West to 28 which is on the edge of the Northern slope of the hill behind 2/5th G. R. butts.	244	06	385	
28	29	From 28 boundary continues West South-West to 29 which is on the west end of Col. behind 1/6th G. R. butts.	250	22	373	
29	30	From 29 boundary runs West by North to 30 which is on crest line of hill behind 1/6th G. R. butts.	283	44	213	
30	31	From 30 boundary turns West South-West to 31 along crest of ridge.	263	14	170	



PILLAR.		DESCRIPTION.	True forward Bearing.		Direct Horizontal distance in feet.	REMARKS.
From No.	To No.					
31	32	From 31 boundary turns South by East along West edge of 1/6th G. R. Range to 32 which is near 600 firing point.	171	43	2,037	
32	33	From 32 boundary continues on 31-32 crossing Kothe di Kassi Nullah to 33 on right bank of same.	171	46	624	
33	34	Line runs South-West to 34	227	54	252	
34	35	Continues South-West	226	58	51	
35	36	From 35 boundary runs West North West and crossing Kothe di Kassi Nullah runs up hill to 36 on left bank.	296	52	717	
36	37	From No 36 boundary line turns West North-West crossing to the Right bank of Kothe di Kassi Nullah to No. 37 situated below Left Mountain Battery parade ground.	296	58	307	
37	38	From No. 37 boundary continues North-West to No. 38 on right bank of Nullah.	321	12	566	
38	39	From 38 boundary continues North-West to 39 on right bank of Nullah.	314	24	956	
39	40	From 39 boundary turns West by South up hill to 40 on crest of hill behind 2/6th G. R. butts.	257	04	382	
40	41	From 40 boundary dips West North-West to 41.	291	39	469	
41	42	From 41 boundary turns South-West by South to 42 crossing Dhanda da Nala.	213	16	529	
42	43	From 42 boundary continues South-West by South to 43 which is on the flat spur below and East of Phagwarian da Banda on the precipitous left bank of the Mele di Kassi Nullah.	211	36	356	Called also Jalse di Kassi.
43	44	From 43 boundary crosses the Mele di Kassi and continues South-West by South to 44 on the lower slope of ridge West of and above 200 firing point 2/6th G. R. range.	210	30	333	
44	45	From 44 boundary continues South South-West to 45.	207	33	327	
45	46	From 45 boundary continues South-West by South to 46 near left bank Nullah.	212	17	549	
46	47	From 46 boundary crosses Nullah and continues South-West by South to 47.	210	49	523	
47	48	From 47 boundary continues South South-West to 48 which is situated on the spur above and West of the ruins of Batangan da Bandah.	210	16	588	
48	49	From 48 boundary continues South South-West to 49, 49 is sited on slope above and to the North-West of Roval Artillery Mess.	209	48	380	
49	50	From 49 boundary turns up hill and runs West by North to 50 crossing Brigade circular path twice.	288	11	116	

PILLAR.		DESCRIPTION.	True forward Bearing.		Direct Horizontal distance in feet.	REMARKS.
From No.	To No.					
50	51	From 50 boundary continues West North-West to 51 which is situated on the lower edge of path.	288	37	102	
51	52	From 51 boundary runs West to 52 on lower edge of path.	272	24	114	
52	53	From 52 boundary runs South-West by South to 53 situated on lower edge of path.	237	35	113	
53	54	From 53 boundary runs South South-East to 54 crossing path to 54 which is on crest line of spur.	158	50	77	
54	55	From 54 boundary turns South-West by South to 55.	211	05	350	
55	56	From 55 boundary turns South-East to 56 along a bare ridge North-East of Malikpura village.	141	28	693	
56	57	From 56 boundary continues South South-East along ridge to 57 which is on point of ridge.	153	57	598	
57	58	From 57 boundary continues South South-East dipping to 58 which is on lower edge of road to Deri and Sherwan.	157	52	271	
58	59	From 58 boundary turns West by South along outer edge of road to 59.	262	11	75	
59	60	From 59 boundary turns West North-West on outer edge of road to 60.	292	41	213	
60	61	From 60 boundary continues West North-West on outer edge of road to 61.	296	18	100	
61	62	From 61 boundary turns West on outer edge of road to 62.	276	29	249	
62	63	From 62 boundary continues West by North on outer edge of road to 63 crossing Malikpure di Kassi Nullah.	283	49	255	
63	64	From 63 boundary turns South-East by East along right bank of Malikpure di Kassi Nullah.	121	04	108	
64	65	From 64 to 65 boundary runs South by West then runs South by East along right bank of Malikpure di Kassi Nullah to 70 which is North of and near Ziarat of Syed Badshah.	193	39	62	
65	66		168	49	229	
66	67		177	41	93	
67	68		156	00	141	
68	69		137	40	119	
69	70		142	31	209	
70	71	From 70 boundary line continues South by East to 71.	170	08	154	
71	72	From 71 boundary line continues South-East by South to 72 which is situated at the North corner of wire fence of Jail compound.	148	01	83	
72	73	From 72 boundary line continues South-East by South parallel to the jail wire fence to 74 which is on the North margin of road from Bazar to the jail.	138	51	302	
73	74		168	08	280	



PILLAR.		DESCRIPTION.	True forward Bearing.		Direct Horizontal distance in feet.	REMARKS.
From No.	To No.					
74	75	From 74 boundary turns East along North margin of road from jail, crossing Malikpure Kassi Nullah between 77 and 78 and then to 79 which is situated on the North edge of jail road West of Prince of Bokhara's mosque.	77	28	65	Jail road is outside Cantonments.
75	76		83	31	75	
76	77		90	46	83	
77	78		78	49	157	
78	79		91	44	356	
79	80	From 79 boundary turns North by East leaving mosque on the East to 80 which is situated on the upper or West margin of Ommaney road.	12	29	163	
80	80/1		310	48	51	80/1 is a new pillar.
80/1	81	From 80 boundary turns North-West along Western margin of Ommaney road to 82.	327	54	179	Ommaney road leaves Cantonments at 82.
81	82		339	15	237	
82	83	From 82 boundary turns East to 83 crossing Ommaney road.	96	47	229	
83	84	From 83 boundary runs along centre of small nala (North of Amir of Bokhara's house) to 87 where boundary turns North-East along left bank of Nala to 89 situated on tongue of land where Nullah runs into pond.	133	25	126	
84	85		116	05	212	
85	86		116	29	96	
86	87		94	56	104	
87	88		38	12	180	
88	89		76	36	215	
89	90	From 89 boundary turns West along right bank of main Nala which feeds the pond to 93.	295	49	65	
90	91		254	14	51	
91	92		269	40	86	
92	93		296	23	141	
93	94	From 93 boundary turns West by South-West and then North following back of branch nullah to 97.	260	30	98	
94	95		231	32	68	
95	96		305	12	44	
96	97		30	17	108	
97	98	From 97 line turns West North-West to 98 on the right bank of Nala.	302	22	131	
98	99	From 98 boundary continues North-West crossing Nullah, 99 is on the left bank.	332	40	275	
99	100	From 99 line turns East by South crossing branch Nala to 100 on left bank of main Nala at the back of Bungalow.	111	12	284	
100	101	From 100 line continues on edge left bank of nala East South-East to 101 and East to 102 and 103, which is situated near the West margin of McQueen road.	123	23	246	
101	102		93	05	149	
102	103		105	35	184	
103	104	From 103 boundary turns South-East crossing McQueen road to 104 on left bank of Lundah Nala.	120	41	419	
104	105	From 104 boundary continues South-East along left bank of nala to 107 which is situated on the point of compound overlooking tonga yard.	101	51	177	
105	106		122	21	258	
106	107		110	16	210	

PILLAR.		DESCRIPTION.	True forward Bearing.		Direct Horizontal distance in feet.	REMARKS.
From No.	To No.					
107	108	From 107 boundary continues East South-East to 108 which is situated on North-East corner of bridge over Lundah Nullah on Rothney road between mutton shop and the Bazaar.	113	10	200	Bridge is out of Cantonments.
108	109	From 108 boundary runs East to 109 on West margin of Becher road crossing to right bank of Lundah Nullah.	100	01	284	Becher road.
109	110	From 109 boundary continues East by South to 110 and then East North-East to 112 along right bank of Lundah Nala.	106	02	110	
110	111		85	28	192	
111	112		63	03	351	
112	113	From 112 boundary line continues on right bank of Lundah Nala crossing Hazara Trunk Road to 113 which is on the East margin of trunk road where branch road to camping ground turns off.	83	01	333	
113	114	From 113 boundary continues East to 115 along North margin of Mr. Sohan Lal's plot of ground.	94	17	150	
114	115		101	19	138	
115	116	From 115 boundary turns South by West along Eastern margin of the same plot to 117.	186	15	85	
116	117		198	54	130	
117	118	At 117 boundary turns South-East to 119.	151	32	143	
118	119		146	39	83	
119	120	From 119 boundary turns along North-East boundary of a plot of land belonging to Mussammat Savari to 121.	120	55	178	
120	121		152	17	184	
121	122	From 121 boundary follows small watercourse to 123 on West margin of new road and on right bank of Municipal drain and near culvert over same.	92	20	189	
122	123		130	58	135	
123	124	From 123 boundary runs South by West along West boundary of new road to 125 on Northern boundary of road to Shakur Bandi and Nawanshahr.	190	11	86	
124	125		206	32	83	
125	126	From 125 boundary turns East by North along Shakur Bandi road crossing new road to 126 and back, thence along Eastern boundary of new road to 128, which is on left edge of Municipal sullage drain.	64	03	72	Recrosses Municipal sullage drain between 127 and 128.
126	127		20	59	83	
127	128		347	44	123	
128	129	From 128 boundary runs North-East along left bank of Municipal sullage drain to 131.	51	7	64	
129	130		75	21	212	
130	131		69	59	287	
131	132	From 131 boundary turns North to 132 and thence North to the starting point.	5	35	181	
132	1		3	40	284	

Schedule of Boundary Pillars on a rectangular plot of land known as Karimpura within but not belonging to Cantonments and containing one Masjid, one Bania's house (Akbar Sammudar Khan da) and some sweepers' huts.



PILLAR.		DESCRIPTION.	True forward Bearing.		Direct Horizontal distance in feet.	REMARKS.
From No.	To No.					
		Bearing and distance of 133 from No. 1 boundary pillar are :—	255	43	837	
133	134	From 133 boundary runs South-West to 134.	252	8	71	
134	135	From 134 boundary turns North-West to 135.	337	16	233	
135	136	From 135 boundary turns East to 136.	83	6	87	
136	133	From 136 boundary turns South-East to 133.	160	51	217	

J. E. DICKIE, Colonel,

Secretary to the Honourable the Agent to the Governor-General  
and Chief Commissioner, N.-W. Frontier Province,  
Public Works Department

**NORTH-WEST FRONTIER PROVINCE—PUBLIC WORKS  
DEPARTMENT—IRRIGATION BRANCH.**

**NOTIFICATION.**

Simla, the 30th August 1909.

**No. 01202-E. I. F.**—Mr. C. B. Mellor, Executive Engineer, Malakand Division, Upper Swat River Canal, is allowed under Articles 233, 260 and 338 of the Civil Service Regulations, privilege leave for 3 months combined with furlough for 12 months or 15 months in all from the 20th August 1909 or such subsequent date as he may avail himself of the same.

W. E. T. BENNETT,

Offg. Secretary for Irrigation, North-West Frontier Province.

## NORTH-WEST FRONTIER PROVINCE—PUBLIC WORKS DEPARTMENT—IRRIGATION BRANCH.

Irrigation Operations of the Fasl Kharif of 1909 up to 31st July 1909.

CANALS.	WATER DISTRIBUTED DURING JULY 1909.					LAND IRRIGATED (APPROXIMATE).		RAINFALL.			CHIEF CROPS (APPROXIMATE).				REMARKS.
	Depth in canal at regulating gauge.		Gross consumption, cubic feet, per second.		Zilla.	Acres.	Number of years on which average is struck.	Average.	During month.	NAME.	Area irrigated during July 1909.	Area irrigated to end of July 1909.	Area irrigated to end of July 1908.		
	Authorized maximum gauge.	Actual through-out July 1909.	Authorized full supply.	Actual average through-out July 1909.											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
The Canal ran throughout the month.															
MAJOR IRRIGATION WORKS.															
1) Lower Swat River Canal.	6'1	4'42	865	489	Peshawar	33,319	23	2'20	3'04	Sugarcane	...	3,705	3,701		
Supply utilized	...	...	...	489						Rice	...	356	215		
Escape	...	...	...	Nil						Cotton	...	3,976	4,957		
Total	...	...	...	489						Indigo	...	2	...		
										Maize	...	5,216	5,848		
										Char	...	1,309	1,631		
										Miscellaneous	...	18,695	14,958		
										Total	...	33,319	31,310		
The Canal ran throughout the month.															
2) Kabul River Canal	5'6	3'5	394	296	Peshawar	18,582	12	0'64	1'22	Sugarcane	...	2,331	2,060		
Supply utilized	...	...	...	257						Rice	...	773	761		
Escape	...	...	...	39						Cotton	...	386	656		
Total	...	...	...	296						Maize	...	2,018	3,156		
										Char	...	1,259	1,170		
										Miscellaneous	...	11,815	10,824		
										Total	...	18,582	18,627		
The Canal ran throughout the month.															
3) Paharpur Canal	7'00	4'3	1,100	158	Dera Ismail Khan	10,411	2	0'9	7'68	Sugarcane	...	...	4		
Supply utilized	...	...	...	158						Cotton	...	7	66		
Escape	...	...	...	Nil						Jowar	...	395	21		
Total	...	...	...	158						Miscellaneous	...	10,009	3,822		
										Total	...	10,411	3,913		
GRAND TOTAL											...	62,312	53,850		

W. E. T. BENNETT,  
Offg. Secretary for Irrigation, N.W. Frontier Province.SIMLA;  
The 30th August 1909.



## NORTH-WEST FRONTIER PROVINCE—MEDICAL DEPARTMENT.

Statement showing the number of Births registered according to classes in the Districts of the North-West Frontier Province during the month of July 1909.

July 1909.

1	2	3			4			5			6			7		8	9	
Number.	District.	CHRISTIANS.			HINDUS.			MAHOMEDANS.			OTHER CLASSES.			TOTAL.		Birth-rate per mille per annum.	Number.	
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.			Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Hazára	...	...	...	38	35	73	652	612	1,264	...	...	...	690	647	1,337	33	1
2	Pesháwar	...	...	...	19	11	30	1,089	827	1,916	4	1	5	1,112	839	1,951	30	2
3	Kohat	...	...	...	7	2	9	173	178	351	...	...	...	180	180	360	21	3
4	Bannu	...	...	...	31	25	56	276	251	527	...	...	...	507	276	583	30	4
5	Dera Ismail Khan	...	...	...	26	17	43	167	154	321	1	...	1	194	171	365	17	5
TOTAL		...	...	...	121	90	211	2,357	2,022	4,379	5	1	6	2,483	2,113	4,596	28	

G. W. P. DENNYS, Lieut-Col., I. M. S.,  
Administrative Medical Officer, North-West Frontier Province.

PESHAWAR:

Dated the 23rd August 1909.

NORTH-WEST FRONTIER PROVINCE—MEDICAL DEPARTMENT.

## MORTUARY RETURN FOR THE MONTH OF JULY 1909.

Deaths registered from different causes in each district of the North-West Frontier Province during the month of July 1909

[illegible]

Remarks by the Administrative Medical Officer, North-West Frontier Province, were boys and girls. Of the total number of births, 28 *per mille* of population. The total number of deaths registered from all causes in the Province during the month of July 1909 was 3,582 against 3,561 in the corresponding month of the previous year, giving an annual death-rate of 22, 23 and 23 *per mille* of population per annum, respectively. There were 2 deaths registered under the head of cholera.

There were 2 deaths registered under the head of cholera. From small-pox 55 deaths were registered against 81 in the previous month and 77 in the corresponding month of the past year. There was not a single death registered from plague. From fevers 2,700 deaths were registered against 2,671 in the previous month and 2,537 in the corresponding month of the last year; dysentery and diarrhoea 43 against 40; respiratory disease 168 against 130; suicide 2 against 3; moun-ling 37 against 37.

**PESHAWAR ;**  
G. W. P. DENNYS, Lieut.-Col., I.M.S.,  
Administrative Medical Officer, North-West Frontier Province

The 23rd August 1909.



## TELEGRAPH DEPARTMENT.

## NOTIFICATIONS.

Simla, the 25th August 1909.

**No. 68-G.**—Mr. J. M. Coode, Superintendent, 1st grade, has been granted by His Majesty's Secretary of State for India an extension of furlough for three days in continuation of the leave notified in this Department's Notification, No. 92, dated the 4th of December 1908, with effect from the 17th of November 1909.

The 27th August 1909.

**No. 69-G.**—Mr. F. Scott, Sub Assistant Superintendent, 1st grade, has been granted combined leave for nine months under Article 233 of the Civil Service Regulations, that is, privilege leave for three months under Article 260, combined with furlough for the remaining period under Article 338 of the above quoted Regulations, with effect from the 17th May 1909.

T. D. BERRINGTON,  
Director General of Telegraphs.

Calcutta, the 2nd September 1909.

**No. 20-T.**—Offices reported opened and closed during the period 18th August to 31st August 1909:—

Name of Office.	Where situated.	Date.	REMARKS.
<i>Government Telegraph Offices.</i>			
Chamoli . . . .	United Provinces . . . .	30th August 1909 .	Opened.
Karuntattamkudi . . . .	Madras Presidency . . . .	20th " " .	"
Kodarma . . . .	Bengal . . . .	27th " " .	"
Korea Kuthia . . . .	Assam . . . .	20th July 1909 .	"
Poona Bhamburda . . . .	Bombay Presidency . . . .	21st " " .	"
<i>Railway Telegraph Offices.</i>			
Abhayapuri . . . .	Eastern Bengal State Railway . . . .	1st July 1909 .	Opened.
Bichia . . . .	Bengal and North Western Railway . . . .	9th August 1909 .	Closed.
Fakiragram . . . .	Eastern Bengal State Railway . . . .	1st July 1909 .	Opened.
Kandikuppam . . . .	South Indian Railway . . . .	9th August 1909 .	"
Katarnian Ghat . . . .	Bengal and North Western Railway . . . .	9th " " .	Closed.
Kokrajhar . . . .	Eastern Bengal State Railway . . . .	1st July 1909 .	Opened.
Manpwe Junction . . . .	Burma Railways . . . .	2nd August 1909 .	"
Pandughat . . . .	Eastern Bengal State Railway . . . .	1st " " .	"

The following alteration in the name of a Railway Telegraph office is notified:—

*On the Burma Railways.*

"Konnyaung" instead of "Manpwe".

I. C. THOMAS,  
for Director, Traffic Branch.

## INDO-EUROPEAN TELEGRAPH DEPARTMENT

## NOTIFICATION.

Calcutta, the 31st August 1909.

**No. 236.**—The following reversions have been sanctioned in the Superior Establishment of the Indo-European Telegraph Department with effect from the 4th May 1909:—

Name.	From	To	Remarks.
J. W. Tanner . . . .	Assistant Superintendent, class V, grade II, temporary.	Assistant Superintendent, class VI, grade I.	Sanctioned by the Director-in-Chief, Indo-European Telegraph Department.
E. J. Blackman . . . .	Assistant Superintendent, class VI, grade II, temporary.	General Service Clerk, class I.	

G. C. WOLFE,  
Examiner of Telegraph Accounts.

**ORDERS BY THE HON'BLE THE VICE CHANCELLOR AND THE SYNDICATE  
OF THE CALCUTTA UNIVERSITY.**

THE undermentioned candidates have passed the Preliminary Examination in Law,  
July, 1909 :—

FIRST DIVISION.

*(In alphabetical order.)*

	Abdul Majid	...	City College.
	Bandyopadhyay Krishnamohon	...	Ripon College.
	Biswas, Charuchandra	...	Ditto.
	Chandra, Prabodhkumar	...	Ditto.
	Chattopadhyay, Asiranjan	...	Metropolitan Institution.
	De, Prabhaschandra	...	Ripon College.
	Majumdar, Jogendranarayan	...	Ditto.
	Mukhopadhyay, Bankimchandra	...	Ditto.
	Ray, Mrigankabhushan	...	Metropolitan Institution.
	„ Rabindranath	...	Ripon College.
11.	Sengupta, Pratapchandra	...	Ditto.

SECOND DIVISION.

*(In alphabetical order.)*

	Adhikari, Basantakumar	...	City College.
	„ Hemanganath	...	Ripon College.
	Aditya Umeschandra	...	Ditto.
	Akhouri, Halwant Sahay	...	Ditto.
	Anand Ganesh Karnik	...	Morris College.
	Bagchi, Binayendraprasad	...	Ripon College.
	„ Rameschandra	...	Metropolitan Institution.
	Badyopadhyay, Aghornath	...	Ripon College.
	„ Amulyadhan	...	Ditto.
10.	„ Anantadas	...	Metropolitan Institution.
	„ Anantanath	...	Ripon College.
	„ Anupamechandra	...	City College.
	„ Atulkrishna	...	Ripon College.
	„ Atulyadhan	...	Ditto.
	„ Bamapada	...	Ditto.
	„ Bisweswar	...	Ditto.
	„ Girischandra	...	City College.
	„ Gopalchandra	...	Ditto.
	„ Gurudas	...	Ripon College.
20.	„ Haripada	...	Ditto.
	„ Jatindranath	...	Ditto.
	„ Krishnadhan	...	Ditto.
	„ Lalitmohan	...	Ditto.
	„ Mrigendranath	...	Ditto.
	„ Nanigopal	...	Ditto.
	„ Narayanchandra	...	Ditto.
	„ Phanindrabhushan	...	Ditto.
	„ Ramtosh	...	Metropolitan Institution.
	„ Surendrachandra	...	Dacca College.
30.	„ Tinkari	...	Metropolitan Institution.
	Barman, Satischandra	...	Ditto.
	Basak, Radhabinod	...	Ripon College.
	Basu, Anilprakas	...	Ditto.
	„ Annadakanta	...	Metropolitan Institution.
	„ Atulchandra	...	Midnapur College.
	„ Baradakanta	...	Ripon College.
	„ Gobindaprasad	...	Ravenshaw College.
	„ Indusekhar	...	Ripon College.
	„ Jaminimohan	...	Ditto.
40.	„ Jitendriyanath	...	Metropolitan Institution.
	„ Jogeschandra	...	City College.
	„ Karalicharan	...	Ripon College.
	„ Khagendrakrishna	...	Metropolitan Institution.
	„ Kiranchandra	...	Ripon College.
	„ Nareschandra	...	Ditto.
	„ Prabhatchandra	...	Metropolitan Institution.
	„ Pramathanath	...	Ripon College.



## SECOND DIVISION—contd.

(In alphabetical order—contd).

	Basu, Praphullachandra ...	Metropolitan Institution.
	„ Priyanath ...	Dacca College.
50.	„ Pulinchandra ...	Ripon College.
	„ Ramaprasad ...	Metropolitan Institution.
	„ Sahayram ...	Ripon College.
	„ Saratchandra ...	Ditto.
	„ Satischandra, I ...	Ditto.
	Bhaduri, Bankubihari ...	Metropolitan Institution.
	„ Panchanan ...	Ditto.
	Bhattacharyya, Pinaykumar ...	Ripon College.
	„ Harihar ...	Ditto.
	„ Jogeschandra ...	Dacca College.
60.	„ Kamininath ...	Ripon College.
	„ Panchanan ...	Ditto.
	„ Umeschandra ...	City College.
	Bhaumik, Surendramohan ...	Ripon College.
	Biswas, Jatindramohan ...	Bangabasi College.
	„ Jitendrakumar ...	Ripon College.
	„ Saratchandra ...	Ditto.
	„ Surendranath ...	Ditto.
	Chaki, Chandramadhab ...	Ditto.
	Chakrabarti, Asutosh ...	Krishnath College, Berhampur.
70.	„ Debdendrakumar ...	Metropolitan Institution.
	„ Jadulal ...	Ripon College.
	„ Janakinath ...	Ditto.
	„ Jyotischandra ...	Metropolitan Institution.
	„ Kailaschandra ...	B. M. Institution.
	„ Kalikinkar ...	Ripon College.
	„ Kshetramohan ...	Ditto.
	„ Kshirodnath ...	Midnapur College.
	„ Kshitischandra ...	Ditto.
	„ Kumudkanta ...	Ripon College.
80.	„ Prabhaschandra ...	Ditto.
	„ Pramathanath ...	Metropolitan Institution.
	„ Praphullachandra ...	Ripon College.
	„ Satischandra ...	B. M. Institution.
	„ Srischandra ...	Ripon College.
	„ Sureschandra, II ...	Ditto.
	„ Tulsidas ...	Metropolitan Institution.
	Chanda, Nagendranath ...	Ditto.
	„ Taranimohan ...	Ditto.
	Chandra, Charuchandra ...	Ripon College.
90.	Chattopadhyay, Arunprasad ...	Ditto.
	„ Girindrakumar ...	Ditto.
	„ Gobindachandra ...	Bangabasi College.
	„ Harimohan ...	Metropolitan Institution.
	„ Jugalkisore ...	Ditto.
	„ Kirandhan ...	Ripon College.
	„ Krishnalal ...	Ditto.
	„ Krishnanath ...	Metropolitan Institution.
	„ Manindranath ...	City College.
	„ Nagendranath ...	Ditto.
100.	„ Nalinimohan ...	Ripon College.
	„ Pyarimohan ...	Ditto.
	„ Sailendranath ...	Ditto.
	„ Saratchandra ...	Ditto.
	„ Surendranath ...	Ditto.
	„ Sureschandra ...	City College.
	„ Tinkari ...	Ripon College.
	„ Ushapati ...	Ditto.
	Chaudhari, Bagalacharan ...	Metropolitan Institution.
	„ Jaladhar ...	B. M. Institution.
110.	„ Jnanendranath ...	Ripon College.
	„ Nagendrachandra ...	Ditto.
	„ Rajendranarayan ...	Ditto.
	Das, Baikunthanath ...	Dacca College.
	„ Harischandra ...	Ripon College.
	„ Hemendrakumar ...	Ditto.
	„ Jagatbandhu ...	City College.

## SECOND DIVISION—contd.

(In alphabetical order—contd.)

	Das, Jugalkisor	...	Ripon College.	
	" Krishnakisor	...	Ditto.	
	" Manindranath	...	Midnapur College.	
120	" Muralidhar	...	Ripon College.	
	" Nandalal	...	Ditto.	
	" Rajanikanta	...	City College.	
	" Rasiklal	...	Ditto.	
	" Satischandra	...	Midnapur College.	
	" Surendrachandra	...	Ripon College.	
	Dasgupta, Anathbandhu	...	Dacca College.	
	" Binodlal	...	Metropolitan Institution.	
	" Jatindrakumar	...	Ripon College.	
	" Narendrasankar	...	Ditto.	
130	" Pramathanath	...	Ditto.	
	" Sachindrachandra	...	Ditto.	
	" Sureschandra	...	Ditto.	
	" Upendrachandra	...	Bangabasi College.	
	Datta, Bholanath	...	Ripon College.	
	" Bijaykrishna	...	Ditto.	
	" Debendranath	...	Metropolitan Institution.	
	" Dharmadas	...	Ripon College.	
	" Dhirendranath	...	Ditto.	
	" Dineschandra	...	Ditto.	
140	" Dwarkanath	...	Ditto.	
	" Hemchandra	...	City College.	
	" Hrishikes	...	Ripon College.	
	" Jitendranath	...	Ditto.	
	" Jnanendranath	...	Ditto.	
	" Jotindramohan	...	City College.	
	" Jyotindranath	...	Ripon College.	
	" Nandalal	...	Metropolitan Institution.	
	" Rajanikanta	...	Ripon College.	
	" Rebatiraman	...	Ditto.	
150	" Saktipada	...	Ditto.	
	" Satischandra	...	Metropolitan Institution.	
	" Surendranath	...	Ripon College.	
	De, Binodbihari	...	Ditto.	
	" Chandioharan	...	Metropolitan Institution.	
	" Debendranath	...	Ripon College.	
	" Jogindrakumar	...	Ditto.	
	" Mohinimohan	...	Dacca College.	
	" Nanilal	...	Ripon College.	
	" Rajanikanta	...	Ditto.	
160	" Saileswar	...	Metropolitan Institution.	
	" Satyendramohan	...	Ripon College.	
	Deb, Anilkrishna	...	Metropolitan Institution.	
	" Rabindrachandra	...	Ripon College.	
	Deo Gopal Ramchandra	...	Midnapur College.	
	Durga Prasad	...	Ripon College.	
	Durga Prasad	...	B. N. College.	
	Gangopadhyay, Abhilaschandra	...	Ripon College.	
	" Hirendranath	...	Ditto.	
	" Kshitischandra	...	Ditto.	
170	" Madanmohan	...	Ditto.	
	" Nagendrachandra	...	Ditto.	
	" Phanindralal	...	Bangabasi College.	
	" Sanatkumar	...	Ripon College.	
	Ghatak, Nisithanath	...	Ditto.	
	" Satyaprasad	...	Ditto.	
	Ghosh, Akshaykumar, I	...	Ditto.	
	" Baikunthanath	...	Victoria College, Cooch Behar.	
	" Bhupendrakrishna	...	Bangabasi College.	
	" Bhupendrakumar	...	Ripon College.	
180	" Debendranath	...	Metropolitan Institution.	
	" Haridas	...	Ripon College.	
	" Hemangachandra	...	Ditto.	
	" Jaminijiban	...	Ditto.	
	" Jatinath	...	Ditto.	
	" Jatindramohan, I	...	Ditto.	



## SECOND DIVISION—contd.

(In alphabetical order—contd.)

	Ghosh, Jnanendranath ...	... Ripon College.
	" Jyotishchandra ...	... Ravenshaw College.
	" Karunamay ...	... Ripon College.
	" Khargasinha ...	... Ditto.
190	" Mahatapchandra ...	... Ditto.
	" Manindrabhusan ...	... Metropolitan Institution.
	" Nalininath ...	... Ripon College.
	" Nirmalchandra ...	... B. N. College.
	" Pannalal ...	... Ripon College.
	" Parindrachandra ...	... Ditto.
	" Prakaschandra, I... ..	... Ditto.
	" Ramanimohan ...	... T. N. Jubilee College.
	" Satischandra ...	... City College.
	" Satischandra, I ...	... Ripon College.
200	" Satischandra, II ...	... Ditto.
	" Satyendranath ...	... Ditto.
	" Sisirkumar ...	... Ditto.
	" Srimantalal ...	... Bangabasi College.
	Ghoshal, Saratchandra ...	... Metropolitan Institution.
	Ghoshlaskar, Srischandra ...	... City College.
	Gohain, Mahendranath ...	... Metropolitan Institution.
	Goswami, Brindabanchandra ...	... Ripon College.
	" Ramanimohan ...	... Ditto.
	Guha, Amulyakumar ...	... Metropolitan Institution.
210	" Birendranath ...	... Ripon College.
	" Brajendrakumar ...	... Dacca College.
	" Karunakisor ...	... Ditto.
	" Kiranchandra ...	... B. M. Institution.
	Guha, Sachindrachandra ...	... City College.
	Guhathakurta, Chandrakanta ...	... Dacca College.
	Gui, Hemchandra ...	... Metropolitan Institution.
	Gupta, Amritlal ...	... Ripon College.
	" Girijasankar ...	... Ditto.
	" Hariprasad ...	... Ditto.
220	" Jaminikumar ...	... City College.
	" Murahar ...	... Dacca College.
	" Saurindrakumar ...	... Ripon College.
	Hajra, Janakiram ...	... Ditto.
	Halder, Tinkari ...	... Metropolitan Institution.
	Harkh Narayan ...	... B. M. College.
	Jadunath Sahay ...	... Ripon College.
	Jagannatha Prasada ...	... Ditto.
	Kar, Nalinikanta ...	... Ditto.
	" Siteschandra ...	... Ditto.
230	Keshava Balwant Bidwai ...	... Morris College.
	Khalilur Rahman ...	... Patna College.
	Kumar, Debendranath ...	... Ripon College.
	Kundu, Pramadananda ...	... Ditto.
	Lahiri, Bhabataran ...	... Ditto.
	" Saratchandra ...	... Ditto.
	" Sureshchandra ...	... Ditto.
	" Taracharan ...	... Rajshahi College.
	Laskar, Bhabasindu ...	... City College.
	" Bipinchandra ...	... Ripon College.
240	Md. Slamul Haq ...	... B. N. College.
	Maitra, Jogendralal ...	... Ripon College.
	" Kshitischandra ...	... Ditto.
	Majumdar, Bhubanmohan ...	... Ditto.
	" Hariranjana ...	... Ditto.
	" Jitendrachandra ...	... Metropolitan Institution.
	" Paresnath ...	... Dacca College.
	" Sureschandra ...	... Metropolitan Institution.
	Mallik, Bankimcharan ...	... Ripon College.
	" Pankajkumar ...	... Ditto.
250	Mandal, Bhutnath ...	... Ditto.
	" Debendranath ...	... Hughli College.
	Misra, Abinaschandra ...	... Ripon College.
	" Girindramohan ...	... B. N. College.

## SECOND DIVISION—contd.

(In alphabetical order—contd.)

	Mitra, Amulyakrishna	...	Metropolitan Institution.
	" Asutosh	...	Ripon College.
	" Debendranath	...	Ditto.
	" Debendranath	...	Metropolitan Institution.
	" Dwijendranath	...	Ditto.
	" Haralal	...	Ripon College.
260	" Jyotishchandra	...	Metropolitan Institution
	" Kalipada	...	Ripon College.
	" Kalyankumar	...	Dacca College.
	" Lakshminarayan	...	Metropolitan Institution.
	" Manindranath	...	Ripon College.
	" Manmathanath	...	Midnapur College.
	" Manmathanath	...	Ripon College.
	" Manmohan	...	Dacca College.
	" Nalinchandra	...	Ripon College.
	" Phanibhushan	...	Metropolitan Institution
270	" Prakaschandra	...	Ripon College.
	" Purrachandra	...	Ditto.
	" Rajendralal	...	Metropolitan Institution.
	" Surendranath	...	Ripon College.
	" Tariniprasad	...	Ditto.
	Modak, Taraknath	...	Metropolitan Institution.
	Muhammad Abul Ahsan	...	City College.
	" Abdul Ghani	...	B. N. College.
	Mukhopadhyay Amarendranath	...	Ripon College.
	" Anukulchandra	...	Midnapur College.
280	" Ardhendubhushan	...	Ripon College.
	" Chintaharan	...	B. M. Institution.
	" Debendranath	...	Ripon College.
	" Jadunath	...	T. N. Jubilee College.
	" Jatindranath	...	Ripon College.
	" Jnanchandra	...	Ditto.
	" Kalipada	...	Ditto.
	" Kesabchandra, I	...	Ditto.
	" Kiranchandra	...	Ditto.
	" Labanyalal	...	Ditto.
290	" Lalmoan	...	Metropolitan Institution.
	" Narendranath	...	Ditto.
	" Niradchandra	...	Ripon College.
	" Nirmalakanta	...	T. N. Jubilee College.
	" Panchanan	...	Ripon College.
	" Paresnath	...	Ditto.
	" Prabodhgopal	...	Ditto.
	" Ramchandra	...	Ditto.
	" Ramdeb	...	B. N. College.
	" Sachindranath	...	Ripon College.
300	" Samarendranath	...	Midnapur College.
	" Satindranath	...	Ripon College.
	" Umasadhan	...	Metropolitan Institution.
	Nag, Ramanikanta	...	Ripon College.
	Naha, Rajendrakumar	...	Dacca College.
	Nandakumar Lal	...	Patna College.
	Nandi, Bhabaniprasad	...	Metropolitan Institution.
	" Satishchandra	...	T. N. Jubilee College.
	Niyogi, Kshitischandra	...	Ripon College.
	Pain, Mahendranath	...	Krishnath College, Berhampur.
310	Pal, Kshitischandra	...	Ripon College.
	" Naranchandra	...	Ditto.
	" Prabhaschandra	...	Ditto.
	" Radharaman	...	Dacca College.
	" Rajanikumar	...	Ripon College.
	" Rakhaldas	...	Metropolitan Institution.
	Palit, Surendranath	...	Ripon College.
	Panja, Jadabendranath	...	Ditto.
	Pattanayak, Ramkrishna	...	Ravenshaw College.
	Permeswary Dayal	...	B. N. College.
320	Qamarut Tauhid	...	Ditto.
	Radhika Prasad	...	T. N. Jubilee College.



## SECOND DIVISION—contd.

(In alphabetical order—contd.)

	Raghubandan Prasad, I ...	... B. N. College.
	Rajeshwari Prasad ...	... Ripon College.
	Ramachandra ...	... B. N. College.
	Ray, Amulyamohan ...	... Dacca College.
	" Annadakanta ...	... City College.
	" Arunkumar ...	... Ripon College.
	" Atulkrishna ...	... Ditto.
	" Bhabeschandra ...	... Ditto.
330	" Durgapada ...	... Krishnath College, Berhampur.
	" Gaurhari ...	... Metropolitan Institution.
	" Girijaprasanna ...	... Ditto.
	" Gobindaprasad ...	... Ripon College.
	" Hemantakumar, I ...	... Ditto.
	" Hemchandra, II ...	... Ditto.
	" Jadunath ...	... Ditto.
	" Kedarnath ...	... Victoria College, Cooch Behar.
	" Labanyamohan ...	... Dacca College.
	" Lalitmohan ...	... Ripon College.
340	" Nagendrakisor ...	... Metropolitan Institution.
	" Nepalchandra ...	... City College.
	" Niradbandhu ...	... Ripon College.
	" Niradchandra ...	... Ditto.
	" Niranjan ...	... Metropolitan Institution.
	" Purnachandra ...	... Ripon College.
	" Ramananda ...	... Ditto.
	" Saratchandra ...	... Ditto.
	" Sasilal ...	... Krishnath College, Berhampur.
	" Subodhchandra ...	... Ripon College.
350	" Sudhirschandra ...	... Ditto.
	" Surendranath ...	... T. N. Jubilee College.
	" Tulsidas ...	... Metropolitan Institution.
	" Upendrakumar ...	... Ripon College.
	" Upendranath ...	... Ditto.
	Raychaudhuri, Anukulmadhab I ...	... Ditto.
	" Jatindranath ...	... Ditto.
	" Jayhari ...	... Ditto.
	" Jogeschandra ...	... Metropolitan Institution.
360	" Jyotirmay ...	... Ripon College.
	" Mrityunjay ...	... Ditto.
	" Phanindranath ...	... Ditto.
	" Sarbabijay ...	... Ditto.
	Raymaulik, Nibaranchandra ...	... Ditto.
	Saha, Gobindachandra ...	... Dacca College.
	Samanta, Bhikanchandra ...	... City College.
	" Harikinkar ...	... Ripon College.
	" Nanigopal ...	... Ditto.
	Sanyal, Niradbhushan ...	... Ditto.
	Sarkar, Abinaschandra ...	... Ditto.
370	" Asutosh ...	... Metropolitan Institution.
	" Bhudebchandra ...	... Bangabasi College.
	" Jaminimohan ...	... Metropolitan Institution.
	" Kalidas ...	... Ripon College.
	" Rishindranath ...	... City College.
	Sarma, Ramkumar ...	... Metropolitan Institution.
	Saw Hla Pru ...	... Ripon College.
	Sen, Abinaschandra ...	... Ditto.
	" Bijayananda ...	... Ditto.
	" Charuchandra ...	... Ditto.
380	" Dhirendranath ...	... Ditto.
	" Jitendranath, I ...	... Ditto.
	" Manimohan ...	... Ditto.
	" Nagendralal ...	... Dacca College.
	" Narendranath ...	... Metropolitan Institution.
	" Nepalchandra ...	... Ripon College.
	" Pareschandra ...	... Ditto.
	" Purnachandra ...	... City College.
	" Saratchandra ...	... Ripon College.

## SECOND DIVISION—concl'd.

(In alphabetical order—concl'd.)

390	Sen, Satischaran ...	Ripon College.
	„ Seeteshchandra ...	Ditto.
	„ Sureschandra ...	Ditto.
	„ Tarakmohan ...	Krishnath College, Berhampur.
	Sengupta, Binodbihari ...	Ripon College.
	„ Brajendrakrishna ...	Ditto.
	„ Hemendranath ...	Ditto.
	„ Rameschandra ...	Ditto.
	Sibeswar Dayal ...	Metropolitan Institution.
	Sil, Nimaichand ...	Ripon College.
	Sinha, Pasupatikumar ...	B. N. College.
400	Som, Harimohan ...	Ripon College.
	Srikrishna Prasad ...	Metropolitan Institution.
	Swaminatha Vasudevan ...	Rangoon College.
	Syed Nesim Ali ...	Ripon College.
	„ Ruffiq Ahmed ...	City College.
	Talukdar Rameschandra ...	Rajshahi College.
	Vindhyeshwari Prasad Varma ...	B. N. College.
407	Vishnu Kant Jha ...	Ditto.

SENATE HOUSE,

G. THIBAUT,

The 30th August 1909.

Registrar, Calcutta University.

ORDERS BY THE HON'BLE THE VICE-CHANCELLOR AND THE SYNDICATE  
OF THE CALCUTTA UNIVERSITY.

THE undermentioned candidates have passed the M. A. Examination, 1909:

## ENGLISH GROUP A.

## CLASS II.

De, Birendrakumar ... Non-Collegiate Student.

## CLASS III.

Dhara, Anandamaya ... Non-Collegiate Student.

## ENGLISH GROUP B.

## CLASS II.

Chottopadhyay, Priyanath ... Non-Collegiate Student.

## CLASS III.

Dhar, Kirannath ... Non-Collegiate Student.

## PURE MATHEMATICS.

## CLASS I.

(In order of merit.)

1. Mukhopadhyay, Kantichandra ... Scottish Churches College.
2. Das, Basantakumar ... Ditto.

## MIXED MATHEMATICS.

## CLASS II.

Bagchi, Haridas ... Non-Collegiate Student.

## CHEMISTRY.

## CLASS II.

Sen, Suryyanarayan ... Non-Collegiate Student.

SENATE HOUSE,

G. THIBAUT,

The 30th August 1909.

Registrar.



## THE RESIDENT OF MYSORE.

Catalogue of books published in the Civil and Military Station of Bangalore under the provisions of Act X of 1867 during the quarter ending the 30th June 1909.

1	2	3	4	5	6
Serial No.	Author and title, brief subject including the age of the book where the same is obscure, number of pages, publisher and place of publication, date given on the title page with the name of the era—when other than the Christian era—date of issue from the press or of publication, size, edition, and price.	Printer and place of printing.	Number of copies.	Registration No.	Proprietor or right (his name, residence), printer No., date of registration of copyright.
	<b>SANSKRIT AND KANNADA (IN KANNADA CHARACTERS)—RELIGION.</b>				
1	<p><b>Venkatachar, B. K.—</b> ರಾಮಾನುಜಾಚಾರ್ಯರ ಸ್ತೋತ್ರಂ, Ramanujacharlar's Sthothram. Faithfulness towards Guroo, Single sheet. Published by Caxton Press, Residency Road, Bangalore, 1909 [17th March 1909]. Half sheet crown.</p> <p>Price, 8 annas</p>	The Caxton Press, Residency Road, Bangalore.	2,000	2	B. K. Venkatachar, Master, Iyengar Orphan School, Bangalore.
	<b>KANARESE AND ENGLISH—LITERATURE.</b>				
2	<p><b>Barathi Sampangy Rama—</b> ಬರಗುಡ್ಡ ಸಾಂಪಂಗ್ಯರಾಮೇಶ್ವರದಾಯಿನಿ, ತಾವು ವಾಕ್ಯಗಳನ್ನೂ ಕಲಿಯುವಿಕೆ. The self English study. Reading and speaking English correctly. 320 pages. Published by Caxton Press, Residency Road, Bangalore, 1909 [30th March 1909]. 8vo. Demy size, 3rd edition, (Volume 1).</p> <p>Price, Re 1 annas 8.</p>	Ditto	1,000	3	Barathi Sampangy Rama, Book-seller, Hoskote.

T. COPELAND  
First Assistant Resident

BANGALORE;  
The 20th August 1909.

## GOVERNMENT PUBLICATIONS FOR SALE.

BY THE SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,  
8, HASTINGS STREET, CALCUTTA.

A General Catalogue of all Government Publications may be obtained  
gratis from the Government Central Press, Calcutta.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

### AGENTS IN EUROPE.

- |   |   |
|---|---|
| Mr. E. A. Arnold, 41 and 43, Maddox Street, Bond Street, London, W.             | Messrs. W. Thacker & Co., 2, Creed Lane, London E. C.         |
| Messrs. Constable & Co., 10, Orange Street, Leicester Square, W.C.              | Mr. Otto Harrassowitz } Leipzig.                              |
| Messrs. Kegan Paul, Trench, Trübner & Co., 43, Gerrard Street, Soho, London, W. | Mr. Karl Hiersemann } Leipzig.                                |
| Mr. Bernard Quaritch, 11, Grafton Street, New Bond Street, W.                   | Messrs. R. Friedlander & Sohn, Berlin W. N., Carlstrasse, 11. |
| Messrs. P. S. King & Son, 2 and 4, Great Smith Street, Westminster.             | Mr. Ernest Leroux, 28, Rue Bonaparte, Paris.                  |
| Messrs. H. S. King & Co., 65, Cornhill, and 9, Pall Mall, London.               | Mr. Martinus Nijhoff, The Hague, Holland.                     |
| Messrs. Grindlay & Co., 54, Parliament Street, London, S.W.                     | Mr. B. H. Blackwell, 50 and 51, Broad Street, Oxford.         |
| Mr. T. Fisher Unwin, 1, Adelphi Terrace, London, W.C.                           | Messrs. Deighton Bell & Co., Cambridge.                       |
|   | Mr. Rudolf Haupt, 1, Dorrienstrasse, Leipzig, Germany.        |
|   | Messrs. Luzac & Co., 46, Great Russell Street, London, W.C.   |

### AGENTS IN INDIA.

- |  |  |
|--|--|
| Messrs. Thacker, Spink & Co., Calcutta and Simla.          | Mr. N. B. Mathur, Superintendent, Nazair Kanun Hind Press, Allahabad.  |
| Messrs. Newman & Co., Calcutta.                            | Messrs. A. Chand & Co., Lahore, Punjab.  |
| Messrs. R. Cambray & Co., Calcutta.                        | Messrs. A. M. & J. Ferguson, Ceylon.   |
| Messrs. S. K. Lahiri & Co., Calcutta.                      | Babu S. C. Talukdar, Proprietor, Students and Company, Cooch Behar.  |
| Messrs. B. Banerjee & Co., Calcutta.                       | Evelyn Hubert & Co., 149, Dhurrumtollah Street, Calcutta.*   |
| Messrs. Higginbotham & Co., Madras.                        | Manager, Educational Book Depôts, Nagpur and Jubbulpore.*  |
| Messrs. V. Kalyanarama Iyer & Co., Madras.                 | Manager of the Imperial Book Depot, 63, Chandney Chaulk Street, Delhi.*                                      |
| Messrs. G. A. Natesan & Co., Madras.                       | Manager, <i>East Coast News</i> , Vizagapatam.*  |
| Messrs. S. Murthy & Co., Madras.                           | Manager, "The Agra Medical Hall and Co-operative Association, Limited" (Successors to A. John & Co., Agra) * |
| Messrs. Thompson & Co., Madras.                            | Mr. T. K. Seetharama Aiyar, Kumbakonam.*   |
| Messrs. Temple & Co., Madras.                              | Superintendent, Basel Mission Book and Tract Depository, Mangalore.*   |
| Messrs. Combridge & Co., Madras.                           | Messrs. P. Varadachary & Co., Madras.  |
| Messrs. P. R. Rama Iyer & Co., Madras.                     | Mr. H. Liddell, Printer, etc., 7, South Road, Allahabad.*  |
| Messrs. A. R. Pillai & Co., Trivandrum.                    | Messrs. D. C. Anand & Sons, Peshawar.*   |
| Messrs. Thacker & Co., Ltd., Bombay.                       |  |
| Messrs. A. J. Combridge & Co., Bombay.                     |  |
| Messrs. D. B. Taraporevala, Sons & Co., Bombay.            |  |
| Mrs. Radhabai Atmaram Sagoon, Bombay.                      |  |
| Mr. Sunder Pandurang, Bombay.                              |  |
| Messrs. Gopal Narayan & Co., Bombay.                       |  |
| Superintendent, American Baptist Mission Press, Rangoon.   |  |
| Rai Sahib M. Gulab Singh & Sons, Mufid-i-Am Press, Lahore. |  |

\*Agents for sale of the Legislative Department publications.

NOTICE.—Books and Acts required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge is made for registration and commission.

Books and Acts required for the public service should be obtained through the Local Government to whom the applicant is subordinate.

Application for Government publications which are no longer in print should be made to the Agent to the particular Government under whose orders they were originally issued.

[ The amounts within parentheses are for packing and postage.]

### LIST OF NEW BOOKS PUBLISHED DURING THE CURRENT QUARTER.

#### LEGISLATIVE DEPARTMENT.

- Indian Railways Act, 1890 (Act IX of 1890), as modified up to 1st June 1909. Royal 8vo. Stitched. R1-2a. (2a.)
- Indian Trusts Act 2 of 1882 as modified up to 1st June 1909. Ro-10-0 (2a.)
- List of General Rules and Orders under Statute and General Act in force in British India corrected up to 31st December 1908. R1-4-0. (3a.)



- The British Baluchistan Laws Regulation, 1890 (1 of 1890), as modified up to 1st June 1909. 3*a*. 3*p*. (1*a*.)
- Act No. XXIV of 1854—An Act to prohibit the possession of certain offensive weapons in Malabar with footnotes. 1*a*. 3*p*. (1*a*.)
- Act IX of 1884 (Legal Practitioners) as modified up to 30th June 1909. 1*a*. 6*p*. (1*a*.)
- Act No XXVII of 1857 (Madras University), with footnotes. 2*a*. 9*p*. (1*a*.)
- Woodman's Digest of Indian Law Cases, 1862-1900, Vols. I to VI, cloth bound, R72 reduced to R36 per set, quarter bound R78 reduced to R39 per set. (R3-8*a*.) Single volume reduced to R7 when sold separately for the first five volumes and to R5 for the sixth. (10*a*.)
- Wigley's Digest of Indian Law Cases, 1901-03, R10 reduced to R5 per copy. (10*a*.)
- Grey's Digest of Indian Law Cases, 1904, R5 reduced to R1-4-0 per copy. (6*a*.)
- Grey's Digest of Indian Law Cases, 1905, R5 reduced to R1-4-0 per copy. (6*a*.)
- Grey's Digest of Indian Law Cases, 1906, R3 reduced to R1-4-0 per copy. (6*a*.)
- Bose's Digest of Indian Law Cases, 1907, R3 reduced to R1-4-0. (6*a*.)
- Set of Digests from 1901-1907, R15 reduced to R10 per set of five volumes. (R2.)
- Act XV of 1864 (Indian Tolls) as modified up to 30th June 1909. 1*a*. 9*p*. (1*a*.)
- Act X of 1891 (Indian Penal Code amendment) as modified up to 1st August 1909. 1*a*. (1*a*.)
- The Unrepealed General Acts of the Governor General in Council, Vol. VI, 4th edition, 1904 to 1908. R7 or 10*s*. 6*d*. (12*a*.)
- Act No. XII of 1895. (Indian Companies Memorandum of Association Act) as modified up to 1st August 1909. 2*a*. (1*a*.)
- The Bengal State Prisoners Regulation, 1818. (Regulation III of 1818) as modified up to 1st August 1909. 2*a*. 9*p*. (1*a*.)
- Act No. XXIII of 1871 (Pensions) as modified up to 1st September 1909. 2*a*. 3*p*. (1*a*.)

## HOME DEPARTMENT.

- Quarterly List of officers in the Departments of the Government of India, July to September 1909. Foolscap. Paper cover. 4*a*. or 5*d*. (1*a*.)
- The Quarterly Civil List of the Home and Legislative Departments Government of India, No. 9, corrected to 1st July 1909. Royal 8vo. Board. 11*a*. or 1*s*. (2*a*.)

## FINANCE DEPARTMENT.

- List of officers appointed by the Government of India in the Finance Department, corrected to April, May and June 1909. Royal 8vo. Paper cover. 4*a*. or 5*d*. (1*a*.) each.
- Useful information relating to the Extant Public Loans of the Government of India. Foolscap. Paper cover. R1 4*a*. or 1*s*. 10*d*. (2*a*.)

## COMMERCIAL INTELLIGENCE DEPARTMENT.

- Sea-borne Trade and Navigation of British India for the month of May, June and July 1909. Nos. 2, 3 and 4 Royal 8vo. Stitched. 8*a*. or 9*d*. (2*a*.) each.
- Accounts relating to the Trade carried by Rail and River in India in the quarter and in the nine months ending December 1908 compared with the corresponding periods of the years 1906 and 1907, No. 3, of 1908-1909. Foolscap. Paper cover. 8*a*. or 9*d*. (5*a*.)
- Accounts of the External Land Trade of British India for the months of March and April. No. 12 and No. 1. Royal 8vo. Stitched. 8*a*. or 9*d*. (2*a*.) each.
- Statistics of cotton spinning and weaving in the Indian mills in May and June 1909. No. 2. Royal 8vo. Stitched. 2*a*. or 2*d*. (1*a*.) each.
- Review of the Trade of India in 1908-09. Foolscap. Paper cover. 8*a*. or 9*d*. (3*a*.)
- Note on the production of Tea in India for 1908. Foolscap. Paper cover. 8*a*. or 9*d*. (2*a*.)

## ARMY DEPARTMENT.

- The Quarterly Indian Army List for July 1909. Paper cover. Royal 8vo. R2 12*a*. or 4*s*. 1*d*. (6*a*.)
- Papers and Maps set for the Examination in subjects (d) to (j) for promotion held in India in March 1909 with remarks by the Examiners. Demy 8vo. Limp cover. R1 or 1*s*. 6*d*. (2*a*.)

## DEPARTMENT OF REVENUE AND AGRICULTURE.

- Indian Forest Memoirs, Vol. I, No. 1 Economic Product Series. Indian Woods and their uses. Super Royal. Paper cover. R2 12*a*. or 4*s*. (12*a*.)

## RAILWAY BOARD.

- Administration Report of the Railways in India for the Calendar year 1908. Foolscap. Limp cover. R2 or 2*s*. 8*d*. (8*a*.)
- State Railway Construction Code, First Edition, 1909 (Ordinary). R1-8*a*. or 2*s*. 3*d*. (8*a*.)
- Ditto ditto ditto (Interleaved). R2-8*a*. or 3*s*. 9*d*. (12*a*.)

## LIST OF BOOKS PUBLISHED FROM JANUARY TO JUNE 1909.

## LEGISLATIVE DEPARTMENT.

- Madras Code, 2 Vols., reduced to R8 (per set).  
 United Provinces Code, 2 Vols., reduced to R7 (per set).  
 Bengal Code, 5 Vols., reduced to R20 (per set).  
 Eastern Bengal and Assam Code, 3 Vols., reduced to R16 (per set).  
 Bombay Code, 4 Vols., reduced to R11 (per set).  
 The Indian Petroleum Act, 1899 (VIII of 1899), as modified up to 1st January 1909. 7a. 6p. (1a.)  
 Act XXIV of 1855 (Penal Servitude) as modified up to 1st January 1909. 2a. (1a.)  
 Act V of 1870 as modified to 1st October 1908. In Hindi. 3p. (1a.)  
 Act XIII of 1857 modified to 1st August 1908. In Urdu. 9p. (1a.) In Hindi. 9p. (1a.)  
 Act XXII of 1867 modified to 1st August 1908. In Urdu. 6p. (1a.) In Hindi. 6p. (1a.)  
 Act VI of 1890 modified to 1st August 1908. In Urdu. 6p. (1a.) In Hindi. 9p. (1a.)  
 Act III of 1888 (Regulation of Police) as modified up to 1st January 1909. Royal 8vo. 1a. 9p. (1a.)  
 The Indian Articles of War (Act V of 1869), as modified up to 1st January 1909. R1-2 (3a.)  
 Act No. II of 1889 (Measures of Length), with footnotes. 1a. 3p. (1a.)  
 Act VI of 1889 (Probate and Administration) as modified up to 1st January 1909. 2a. 9p. (1a.)  
 The Unrepealed General Acts of the Governor-General in Council, Vol. I, from 1834 to 1867. Edition 1909. Super Royal 8vo. Cloth. R6 or 9s. (10a.)  
 The Court-fees Act, 1870 (Act VII of 1870), as modified up to the 1st February 1909, with an Appendix and Index. Stitched. Royal 8vo. R1-2a. or 1s. 9d. (2a.)  
 List No. 2 of 1908, dated 31st December 1908. Addenda et Corrigenda to List of General Rules and Orders. Royal 8vo. 2a. 9p. (1a.)  
 The Co-operative Credit Societies Act, 1904 (X of 1904). With references to rules under the Act. Stitched. 5a. 6p. (1a.)  
 The Unrepealed General Acts of the Governor-General in Council, Vol. II, from 1868 to 1878. Edition 1909. Super Royal 8vo. Cloth. R7 or 10s. 6d. (10a.)  
 The Central Provinces Land Revenue Act, 1881 (XVIII of 1881), as modified up to the 1st March 1909. R1 and 2a. (3a.)  
 Table showing effect of Legislation in the Governor-General's Council during 1908. 4a. (1a.)  
 The Bombay Code, Vol. IV, 3rd edition, 1909. Cloth. Super Royal 8vo. R4 or 6s. (8a.)  
 The Unrepealed General Acts of the Governor-General in Council, Vol. III, from 1879 to 1886. Edition 1909. Super Royal 8vo. Cloth. R6 or 9s. (9a.)  
 The Unrepealed General Acts of the Governor-General in Council, Vol. IV, from 1887 to 1897. Edition 1909. Super Royal 8vo. Cloth. R6 or 9s. (9a.)  
 The Indian Succession Act, 1865 (Act X of 1865), as modified up to the 1st April 1909. R1-8a. or 2s. 3d. (2a.)  
 The Unrepealed General Acts of the Governor-General in Council, Vol. V, from 1898 to 1903. Edition 1909. Super Royal 8vo. Cloth. R6 or 9s. (9a.)  
 Public Servants (Act XXXVII of 1850) as modified up to 1st August 1908. In Urdu and Hindi. Ro-o-9. (1a.) each.

- Criminal Tribes (Act XXVII of 1871) as modified up to 1st September 1908. In Urdu and Hindi. 1a. 3p. (1a.) each.  
 Unclaimed Deposits (Act V of 1870) as modified up to 1st October 1908. In Urdu. Ro-o-3. (1a.)  
 Official Gazette, with footnotes (Act XXXI of 1863). In Urdu and Hindi. Ro-o-3p. (1a.)  
 Forfeiture (Act IX of 1859) as modified up to 1st October 1908. In Urdu and Hindi. Ro-o-3p. (1a.) each.  
 Excise (Act XVI of 1863) as modified up to 1st October 1908. In Urdu and Hindi. Ro-o-3 (1a.)  
 Kazis (Act XII of 1880 with footnotes). In Urdu. Ro-o-3. (1a.)  
 Indian Criminal Law (Amendment) (Act XIV of 1908). In Urdu and Hindi. Ro-o-3p. (1a.) each.  
 Indian registration (Act XVI of 1908). In Urdu and Hindi. 2a. (2a.) each.  
 Indian Emigration (Act XVII of 1908). In Urdu. 2a. 3p. (2a.) In Hindi. 2a. 6p. (2a.)  
 Act I of 1909. In Urdu and Hindi. Ro-o-3 (1a.) each.  
 Act II of 1909. In Urdu and Hindi. Ro-o-3p. (1a.) each.

## HOME DEPARTMENT.

- Papers relating to Constitutional Reform in India—  
 Vol. I. 8a. or 9d.  
 Vol. II. R4 or 6s.  
 Vol. III. R4-8 or 6s. 9d.  
 Complete R9 or 13s. 6d. (R1-9a.)  
 Chronological Tables for the year 1909. Royal 8vo. Paper cover. 4a. (1a.)  
 Quarterly List of Officers in the Departments of the Government of India, January to March 1909. Foolscap. Paper cover. 4a. or 5d. (1a.)  
 Records of Fort George Country Correspondence Political Department, 1802. Foolscap. Board. 12a. or 1s. 3d. (2a.)  
 Scientific Memoirs by officers of the Medical and Sanitary Departments of the Government of India. Black water fever by Captain S. R. Christophers, M.B., I.M.S., and Dr. C. A. Bentley. Super Royal 4to. Board. R1-8-3 or 2s. 3d. (7a.)  
 The Quarterly Civil List of the Home and Legislative Departments, Government of India, No. 7, corrected to 1st January 1909. 11a. or 1s. (2a.)  
 Archaeological Survey of India, New Imperial Series, Vol. XXII. The Bower Manuscript Revised Translation of Parts I-III by A. F. Rudolf Hoernle, C.I.E., Ph.D. Super Royal. Paper cover. R3-8 or 5s. 3d. (7a.)  
 Archaeological Survey of India, New Imperial Series, Vol. XXII. The Bower Manuscript edited by A. F. Rudolf Hoernle, C.I.E., Ph.D. General Sanskrit Index. R3 or 4s. 6d. (7a.)  
 Report of the Royal Commission upon Decentralization in India, Vol. I. Foolscap. Paper cover. R1-13a. 6p. or 2s. 9d. (5a. 6p.)  
 Records of Fort St. George Country Correspondence, 1801. Foolscap. Board. R1-4 or 2s. (4a.)  
 The Quarterly Civil List of the Home and Legislative Departments of the Government of India, No. 8. Royal 8vo. Board. 11a. or 1s. (2a.)  
 Quarterly List of Officers in the Departments of the Government of India, April to June 1909. Foolscap. Paper cover. 4a. or 5d. (1a.)  
 Progress of Education in India, 1902-1907. Fifth Quinquennial Review by H. W. Orange, C.I.E. Foolscap. Board. In two Volumes. R5 8a. or 8s. 3d. (12a.)



**FOREIGN DEPARTMENT.**

- Report on the Administration of the Civil and Military Station of Bangalore for the year 1907-08. Foolscap. Board. 8a. or 9d. (2a.)
- The Quarterly Civil List of the Foreign Department, Nos. 9 and 10. Corrected up to October 1908 and January 1909. Royal 8vo. Paper cover. R2-8a. or 3s. 9d. (4a.)
- The Quarterly Civil List of the Foreign Department No. 11. Corrected up to the 1st April 1909. Super Royal 8vo. Paper cover. R2-8a. or 3s. 9d. (4a.)

**FINANCE DEPARTMENT.**

- List of Officers appointed by the Government of India in the Finance Department, corrected to 25th September and 25th October 1908. Royal 8vo. Paper cover. 4a. or 5d. (1a.) each.
- Finance and Revenue Accounts of the Government of India for the years 1906-1907 and 1907-1908. Foolscap. Board. R2 or 3s. (8a.) each.
- List of officers appointed by the Government of India in the Finance Department, corrected to 25th November and 25th December 1908 and January 1909. Royal 8vo. Paper cover. 4a. or 5d. (1a.) each.
- Statistics compiled from the Finance and Revenue Accounts of the Government of India Receipts and Disbursements of Home and Indian Accounts from 1st April 1899 to 31st March 1907. 1909 Edition. Foolscap. Board. R5 or 3s. (10a.)
- List of officers appointed by the Government of India in the Finance Department. Corrected to February and March 1909. Royal 8vo. Paper cover. 4a. or 5d. (1a.) each.
- Financial Statement for 1909-1910. Foolscap. Board. R1 8a. or 2s. 3d. (4a.)

**COMPTROLLER GENERAL.**

- Appropriation Report on the Accounts of the Government of India for 1907-1908. Foolscap. Board. 8a. or 9d. (5a.)

**DEPARTMENT OF COMMERCE AND INDUSTRY.**

- Report of the Telegraph Committee. 1906-07. Foolscap. Board. R2-8a. or 3s. 9d. (5a.)
- Appendices to the Report of the Telegraph Committee, 1906-07. Foolscap. Board. R1-8a. or 2s. 9d. (4a.)
- Notification No. 11793-103, dated the 30th December 1908, publishing in a consolidated form the Rules under the Indian Mines Act, 1901, applicable to all Mines in British India. Foolscap. 3p. (1a.)

**COMMERCIAL INTELLIGENCE DEPARTMENT.**

- Accounts of the Trade carried by rail and river in India in the official year 1907-08 and the four preceding years, 20th issue. Foolscap. Board. R1-12a. or 2s. 9d. (5a.)
- Annual Statement of the Sea-borne Trade and Navigation of British India with the British Empire and Foreign Countries in year ending 31st March 1908 and the four preceding years to which are appended the accounts of the Trade of the French and Portuguese Possessions in India, 42nd issue, Vol. II. (Abstract and detailed Tables of Trade and Shipping with each country and at each port and the Table relating to the Trade of the French and Portuguese possession in India.) Super Royal. Board. R3 or 4s. 6d. (13a.)
- Area and Yield of certain Principal Crops in India (Rice, Wheat, Cotton, Oilseeds, Jute, Indigo, Sugarcane), for various periods from 1893-94 to 1907-08, 10th issue, 1908. Foolscap. Paper cover. 5a. or 6d. (2a.)
- Sea-borne Trade and Navigation of British India for the months of November and December 1908 and January 1909. Nos. 8, 9 and 10. Royal 8vo. Stitched. 8a. or 9d. (2a.) each.
- Statistics of Cotton Spinning and Weaving in the Indian Mills in November and December 1908 and January 1909. Nos. 8, 9, and 10 of 1908-09. Royal 8vo. Stitched. 2a. or 2d. (1a.) each.

Annual Statement of the Coasting Trade and Navigation of British India in the year ending March 31st, 1908. Foolscap. Board. R3 or 4s. 6d. (7a.)

Tariff Schedules, 1909. Paper cover. Royal 8vo. 6a. or 7d. (1a.)

Accounts of the External Land Trade of British India for the months of October and November 1908. Nos. 7 and 8. Royal 8vo. Stitched. 8a. or 9d. (2a.) each.

Wheat Elevators for India. By Frederick Noel Paton, Esq. Royal 8vo. Paper cover. 12a. or 1s. (2a.)

Accounts relating to the Trade carried by rail and river in India in the quarter ending June 1909 compared with the corresponding periods of the years 1906 and 1907. No. 1 of 1908-1909. Foolscap. Paper cover. 8a. or 9d. (2a.)

Agricultural Statistics of India for the years 1902-1903 to 1906-1907 in two Volumes. Foolscap. Board. (Price of both Volumes.) R3-8a. or 5s. 3d. (11a.)

Accounts of the Trade of Aden in the year ending 31st March 1908 and the four preceding years. Foolscap. Paper cover. As. 10 or 1s. (2a.)

Accounts of the External Land Trade of British India for the month of December 1908, No. 9, and January and February 1909, Nos. 10 and 11. Stitched. 8a. or 9d. (2a.) each.

Sea-borne Trade and Navigation of British India for February and March 1909. Nos. 11 and 12. Royal 8vo. Stitched. 8a. or 9d. (2a.) each.

Statistics of Cotton Spinning and Weaving in the Indian Mills in February, March, and April 1909. Nos. 11, 12 and 1. Royal 8vo. Stitched. 2a. or 2d. (1a.) each.

Accounts relating to the Trade carried by Rail and River in India in the quarter and in the six months ending September 1908 compared with the corresponding periods of the years 1906 and 1907, No. 2 of 1908-1909. Foolscap. Paper cover. 8a. or 9d. (5a.)

Sea borne Trade and Navigation Accounts of British India for the calendar year 1908 compared with the years 1906 and 1907. Royal 8vo. Stitched. 8a. or 9d. (2a.)

**DEPARTMENT OF REVENUE AND AGRICULTURE.**

- A Working List of the Flowering Plants of Baluchistan. Royal 8vo. Paper cover. R1 or 1s. 6d. (2a.)
- The Indian Forest Memoirs. Vol. I, Part II (Chemistry Series).—A note on the manufacture of Shellac. By Puran Singh, F.C.S., etc. 8a. (2a.)
- Andaman Marble-Wood or Zebra-Wood, Forest Pamphlet No. 7. Super Royal 4to. Paper cover. 4a. or 5d. (2a.)

**PUBLIC WORKS DEPARTMENT.**

- Classified List and Distribution Return of Establishment, corrected to 31st December 1908. Royal 8vo. Paper cover. R1 or 1s. 6d. (2a.)

**ARMY DEPARTMENT.**

- Papers and Maps set for the Examination in subjects (d) to (i) for promotion held in India in October 1908 with remarks by the Examiners. Demy 8vo. Stiff cover. R1 or 1s. 6d. (2a.)
- The Quarterly Indian Army List for April 1909. Paper cover. Royal 8vo. R2-12a. or 4s. 1d. (6a.)
- Examination Papers for admission to the Indian Staff College, November 1908. Paper cover. Demy 4to. R3 or 4s. 6d. (2a.)

**RAILWAY BOARD.**

- State Railway Open Line Code, Vol. II, Provisional Issue, 1908. Royal 8vo. Cloth Ordinary R1 or 1s. 6d. (5a.) Interleaved. R1-8 or 2s. 3d. (7a.)
- Classified List of the State Railway Establishment and Distribution Return of Establishment of all Railways, corrected up to 31st December 1908. Royal 8vo. Paper cover. R1 or 1s. 6d.

**LIST OF NEW BOOKS FOR SALE AT THOMASON COLLEGE, ROORKEE,  
WHICH WERE NOT ADVERTISED BEFORE.**

**Roorkee Treatise and Civil Engineering—**

- Section IX, Railways, 5th Edition. Revised by F. G. Royal Dawson, 1908. R4-4.  
Section V, Manual of Estimating, 7th Edition, 1908. (Reprint.) R3-12.  
Thomason College Calendar for 1908. R5-2.

**A LIST OF NEW BOOKS AND PERIODICALS FOR SALE AT THE  
LIBRARY OF THE ASIATIC SOCIETY OF BENGAL, 57, PARK  
STREET, CALCUTTA.**

**SOCIETY'S PUBLICATIONS.**

- Journal and Proceedings, Vol. 4, Nos. 4 to 7 at R2 each.  
Memoirs, Vol. 2, No. 7, "The Fastness of the Indigenous Dyes of Bengal." By E. R. Watson, at As. 12 each.  
Journal and Proceedings, Vol. 4, Nos. 8 to 11, Vol. 5, No. 1, at R2 each.  
Memoirs, Vol. 2, No. 8, Monograph on Sea Snakes, by Major F. Wall, I.M.S., at R 5 each.  
Memoirs, Vol. 2, No. 9, A Polyglot List of Birds in Turki, Manchu and Chinese, by E. Denison Ross, Ph.D., at R 4 each.

**BIBLIOTHECA INDICA.**

- Godadhar Poddhati Acharasar, Vol. 2, Fasc. 3. By Pundit Sadasiva Misra, at As. 10 each.  
Godadhar Poddhati Acharasar, Vol. 2, Fasc. 4. By Pundit Sadasiva Misra, at R1-4 each.  
Nityacara Pradip, Vol. 2, Fasc. 1. By Pundit Binoda Behary Bhattacharjee, at As. 10 each.  
Qawaninu's-Sayyad. By Lieut.-Col. D. C. Phillott, at R5 each.  
Catapatha Brahmana, Vol. 6, Fasc. 2. By Acharya Satyabrata Sawasrami, at R1-4 each.  
Catapatha Brahmana, Vol. 6, Fasc. 3. By Acharya Satyabrata Sawasrami, at As. 10 each.  
Vidhana Parijata, Vol. 2, Fasc. 3. By Pundit Taraprasanna Vidyaratna, at R1-4.  
Gobhilya Grihya Sutra, Vol. 2, Fasc. 2. By Mohamahopadhyaya Chandra Kanta Tarkalanker, at R1-4 each.  
Chaturvarga Cintamani, Vol. 4, Fasc. 7. By Pundit Pramath Nath Tarkabhusana, at R1-4 each.  
Mohabhusyapradopoddyata, Vol. 3, Fasc. 8. By Pundit Balmvallab Sastri, at As. 10 each.  
Clokavartika, Eng., Fasc. 7. By Pundit Ganganath Jha, at R1-4 each.  
Bandhyastotrasangraha, Vol. 1. By Dr. Satis Chandra Vidyabhusana, at R2 each.  
Samaraicea Kaha, Fasc. 2. By Prof. Dr. H. Jacobi.  
Mohabhasya pradipoddyota, Vols. 3, Fasc. 9. By Pandit Bahuballava Shastri.  
Yogasastra, Fasc. 2. By Muni Vijaya Dharma Suri.  
Upamitibhavapnapanica Kath, Fasc. 13. By Prof. Dr. H. Jacobi.  
Catapatha Brahmana, Vol. 7, Fasc. 1-2. By Acharya Satyavrata Samasrami.  
Cri Cantinatha bharita, Fasc. I. By Muni Vijaya Dharma Suri.  
Karmapradip. By Mahamahopadhyaya Chandra Kanto Tarkalankar.  
Haralata. By Pandit Kamala Krishna Smritibhusana.  
History of Gujrat. By E. Denison Ross, Ph.D.  
Rasarnava, Fasc. I. By Dr. P. C. Ray.



---

**LIST OF PUBLICATIONS ISSUED BY THE METEOROLOGICAL DEPARTMENT FROM 1ST JANUARY TO 30TH JUNE 1909.**

---

Monthly Weather Review, June to December 1908. (Illustrated by 7 plates.) Quarto. Paper cover. R1 per month.

Memoirs of the Indian Meteorological Department, Vol. XVIII, Part II, by Sir John Eliot, M.A., F.R.S., K.C.I.E. (Illustrated by 30 plates.) Quarto. Paper cover. R2.

Memoirs of the Indian Meteorological Department, Vol. XX, Part III, by J. Patterson, Esq., M.A. (Illustrated by 7 plates.) Quarto. Paper cover. R2.

• Memoirs of the Indian Meteorological Department, Vol. XX, Part VI, by Dr. G. T. Walker, M.A., Sc.D., F.R.S. Quarto. Paper cover R1.

Memoirs of the Indian Meteorological Department, Vol. XX, Part VII, by J. H. Field, Esq., M.A. (Illustrated by 6 plates.) Quarto. Paper cover. R1.

---

**LIST OF PUBLICATIONS ISSUED BY THE METEOROLOGICAL DEPARTMENT DURING THE CURRENT QUARTER.**

---

Monthly Weather Review for January 1909. (Illustrated by 7 plates.) Quarto. Paper cover. Price R1.

Monthly Weather Review for February 1909. (Illustrated by 7 plates.) Quarto. Paper cover. Price R1.

Monthly Weather Review, March 1909. (Illustrated by 7 plates.) Quarto. Paper cover. Price R1.

---

**LIST OF NEW BOOKS PUBLISHED BY THE GEOLOGICAL SURVEY OF INDIA DURING THE WEEK ENDING 3RD AND 31ST JULY 1909.**

---

Memoirs of the Geological Survey of India, Vol. XXXVII, Parts I, II, and III. L. Leigh Fermor, A.R. S.M., B. Sc. (London), F.G.S. R3 each part.

Palæontologia Indica, Series XV, Vol. VI, Memoir No. 2. Carl Diener, Ph.D. R1-4.

Records of the Geological Survey of India, Volume XXXVII, Part 4. Director, Geological Survey of India. R1.

---



11. SEP. 09

# The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, SEPTEMBER 11, 1909.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

## PART II.

Notifications by High Court, Comptroller General, etc.

### GAZETTE OF INDIA.

#### NOTICE.

The 18th March 1909.

From the 3rd April next till further notice, Parts I, IV, V and VI of the *Gazette of India* and the Weather and Crop Report will be published at Simla. After the 27th March all notifications and other matter intended for publication in the *Gazette* should be addressed to the Officiating Publisher at Simla.

Attention is invited to the following Circular Memorandum of the Government of India, Home Department, of August 1901 :—

"It has been brought to the notice of this Department that matter for the *Gazette of India* is sometimes sent to the Press late on Friday evenings for publication in the next day's *Gazette*, and that this involves considerable inconvenience to the Press and expense to Government. In the Circular Memorandum of this Department, No. 777—79, dated 6th February 1870, the Government of India directed that all notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Press not later than 2 P.M. on Friday, and that any papers sent thereafter must be certified to be extremely urgent in order to ensure their appearance in the next day's *Gazette*. The undersigned is directed to request that these orders may be more strictly observed in future, and that Departments will refrain from sending to the Press as extremely urgent any papers which can without harm or inconvenience be held over for the next *Gazette*."

J. P. HEWETT,

Secretary to the Government of India.

#### Rates of subscription.

	Per annum.
	<i>R a. p.</i>
Subscription for <i>Gazette</i> and Supplement . . . . .	15 0 0
Postage . . . . .	5 8 0
Subscription for Parts I, II, and III, or any of them . . . . .	6 0 0
Postage . . . . .	2 8 0
Subscription for Parts IV, V, and VI, or any of them . . . . .	4 0 0
Postage . . . . .	2 8 0
Subscription for Supplement only . . . . .	5 0 0
Postage . . . . .	3 0 0
Subscription for Supplement and Part VI . . . . .	5 0 0
Postage . . . . .	3 0 0
For a single copy of the <i>Gazette</i> and Supplement . . . . .	0 8 0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement . . . . .	0 4 0
A special price will be fixed for specially heavy issues of the <i>Gazette</i> or any particular Part.	
Postage on single copies varies according to weight.	
Rules and Notifications issued under Legislative Acts, and having the force of law, may be obtained separately at, per page, 2 pice.	

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

J. J. MEIKLE,

Publisher, *Gazette of India*.



GOVERNMENT OF INDIA.  
DEPARTMENT OF COMMERCE AND INDUSTRY.

INVENTIONS and DESIGNS.

Calcutta, the 9th September 1909.

NOTIFICATIONS.

No. 3366 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act during the week ending 6th September 1909 :—

- No. 449 of 1909.—Charles Orme Bastian, electrical engineer, of 32 The Avenue, Brondesbury Park, London, England. *Improvements in the method and means of transforming electrical energy into heat energy.*
- No. 450 of 1909.—Frederick Marten Hale, engineer, of 28 Woolstone road, Catford, in the county of London, England. *Improvements in or connected with the construction of explosive grenades and in the means or method of propelling same.*
- No. 451 of 1909.—Nicolas Dimitriewitch Krassilnikoff, engineer, of 34 Anglysky Prosp., St. Petersburg, Russia. *Improvements in and relating to propelling devices for ships.*
- No. 452 of 1909.—John Taylor, engineer, partner in firm of Messrs. Burn & Co., Howrah, India. *A ryot press.*

No. 3367 P.—THE undermentioned designs have been registered, under the provisions of the Inventions and Designs Act, 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Madras, Bombay and Burma. These and other designs are open to public inspection from 11 A.M. to 3 P.M., at the Secretary's office, 2, Bankshall street Calcutta, on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying :—

- No. 17-D of 1909.—Edwin George Harrop, manufacturing jeweller, of 1 Amwell street, London, England. *Expansible flexible bracelet with watch.*
- No. 18-D of 1909.—Edwin George Harrop, manufacturing jeweller, of 1 Amwell street, London, England. *Expansible flexible bracelet with watch.*
- No. 19-D of 1909.—Edwin George Harrop, manufacturing jeweller, of 1 Amwell street, London, England. *Expansible flexible bracelet with watch.*
- No. 20-D of 1909.—Edwin George Harrop, manufacturing jeweller, of 1 Amwell street, London, England. *Expansible flexible bracelet with watch.*
- No. 21-D of 1909.—Edwin George Harrop, manufacturing jeweller, of 1 Amwell street, London, England. *Expansible flexible bracelet with watch.*
- No. 22-D of 1909.—Edwin George Harrop, manufacturing jeweller, of 1 Amwell street, London, England. *Expansible flexible bracelet with watch.*
- No. 23-D of 1909.—Edwin George Harrop, manufacturing jeweller, of 1 Amwell street, London, England. *Expansible flexible bracelet with watch.*

- No. 24-D of 1909.—Edwin George Harrop, manufacturing jeweller, of 1 Amwell street, London, England. *Expansible flexible bracelet with watch.*
- No. 25-D of 1909.—Edwin George Harrop, manufacturing jeweller, of 1 Amwell street, London, England. *Expansible flexible bracelet with watch.*
- No. 26-D of 1909.—Edwin George Harrop, manufacturing jeweller, of 1 Amwell street, London, England. *Expansible flexible bracelet with watch.*
- No. 27-D of 1909.—Framjee Cowasjee Cooper, merchant, 333 Near Railway Station, Colaba, Bombay. *Revolving advertisement.*

No. 3368 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Madras, Bombay and Burma, and the Director of the Department of Land Records and Agriculture, United Provinces of Agra and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 3 P.M., at the Secretary's office, 2, Bankshall street, Calcutta, on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying:—

- No. 108 of 1909.—Lala Raja Babu, A.-D.-C. to His Highness the Maharajah and superintendent of the Palace Games Department, Patiala State, Sirhindi Bazar, Patiala. *Automatically preventing railway collisions, entitled "Automatic collision preventer."* (Specification filed 20 August 1909.)
- No. 215 of 1909.—George Gates, machinist, of 151 North Crittenden street, San Jose, county of Santa Clara, state of California, United States of America. *Improved railway rail support and fastener.* (Specification filed 23 August 1909.)

No. 3369 P.—THE fees prescribed in the fourth schedule to the Inventions and Designs Act of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each:—

- No. 128 of 1896.—Michael Kirshner. *Improvements in machines for making continuous cigarettes with crimped lap.* (From 8 October 1909 to 8 October 1910.)
- No. 214 of 1897.—James Albert Bonsack and Hugo Bilgram. *Automatic feed mechanism for cigarette fillers.* (From 30 December 1909 to 30 December 1910.)
- No. 101 of 1901.—H. A. L. Hepper. *An electric key transmitting apparatus.* (From 12 September 1909 to 12 September 1910.)
- No. 127 of 1901.—Augustus Henry Sparling. *Improvements in padlocks.* (From 26 September 1909 to 26 September 1910.)
- No. 218 of 1901.—Howard Darling Colman. *Improvements in knot-tying implements.* (From 11 October 1909 to 11 October 1910.)
- No. 285 of 1902.—Samuel Telford Dutton. *Improvements in interlocking of points and signals of railways.* (From 3 September 1909 to 3 September 1910.)
- No. 309 of 1903.—Henry Edgar D'Esterre and Robert Cochran Dickson. *Improvement in the method of tea manufacture.* (From 10 October 1909 to 10 October 1910.)
- No. 90 of 1904.—Robert Chamberlin Hislop. *Economising solder used for soldering tin cans by means of an improved form of solder bath.* (From 30 September 1909 to 30 September 1910.)
- No. 188 of 1904.—Reginald Aubrey Fessenden. *Improvements in receivers for electro-magnetic waves.* (From 7 December 1909 to 7 December 1910.)
- No. 349 of 1904.—Venesta Limited. *A method of closing holes in wooden boxes, chests or the like.* (From 28 September 1909 to 28 September 1910.)
- No. 519 of 1904.—William Henry Chapman. *Process of removing static electricity from paper, yarn, etc.* (From 17 February 1910 to 17 February 1911.)



- No. 117 of 1905.—Frank Eustace Wilkins Bowen. *Improvements in explosives.* (From 1 September 1909 to 1 September 1910.)
- No. 130 of 1905.—Herbert John Grimwade. *Improvements in means for securing nuts, bolts, screws and the like.* (From 4 September 1909 to 4 September 1910.)
- No. 135 of 1905.—Veribhai Waghjibhai Patel. *An improved roller for cotton gins.* (From 18 September 1909 to 18 September 1910.)
- No. 184 of 1905.—Samuel Cleland Davidson. *Improvements in or relating to centrifugal fans or pumps.* (From 18 September 1909 to 18 September 1910.)
- No. 185 of 1905.—Samuel Cleland Davidson. *Improvements in centrifugal fans or pumps.* (From 18 September 1909 to 18 September 1910.)
- No. 342 of 1905.—Madame Josephine Marie Louise Fleming. *Improvements in and relating to the methods of and means for generating and using hydrocarbon-vapours for heating and lighting purposes.* (From 27 February 1910 to 27 February 1911.)
- No. 89 of 1906.—Arnold Robinson Burrowes. *A combined valise and bivouac tent.* (From 11 September 1910 to 11 September 1911.)

No. 3370 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act of 1888, the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2), of the said Act the exclusive privilege of making, selling and using the said inventions in British India, and of authorizing others so to do, has ceased:—

- No. 450 of 1904.—Wilfrid Constant Vickers. *Improvements in latrines.* (Specification filed 31 May 1905.)
- No. 457 of 1904.—Danvill William Starrett. *Compressed air pumps.* (Specification filed 29 May 1905.)
- No. 472 of 1904.—Carl Auerbach. *Improvements in and relating to devices for drilling or boring angular holes.* (Specification filed 3 June 1905.)
- No. 494 of 1904.—Richard Liebold. *An improved process for manufacturing cement.* (Specification filed 2 June 1905.)
- No. 495 of 1904.—George Paley. *Improvements in rings, for ring spinning, doubling, and the like.* (Specification filed 2 June 1905.)
- No. 496 of 1904.—Edgar Arthur Quarmer. *The preservation of the aroma of tea to be called "The Aroma Perfector".* (Specification filed June 1905.)
- No. 152 of 1905.—Cuthbert Harrison Thew. *A new or improved automatic lock for securing rifles and their bolts against theft.* (Specification filed 31 May 1905.)
- No. 210 of 1905.—Walter John Holden. *Improvements in spinning rings and travellers.* (Specification filed 3 June 1905.)

Fee in respect of the continuance of an exclusive privilege—

- 4 (a) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof—

The sum of ₹50 for each of the above inventions.

- No. 433 of 1902.—Timothy Charles Hatton. *Certain new and useful improvements in or relating to elliptic springs.* (Specification filed 3 June 1903.)

Fee in respect of the continuance of an exclusive privilege—

- 4 (c) After the expiration of the fifth year and before the expiration of the sixth year from the date of the filing of this specification—

The sum of ₹50 for the above invention.

#### NOTICES.

All communications relating to applications for leave to file specifications and for registration of designs under the Inventions and Designs Act, 1888 (V of 1888), or in continuation of such applications, should be addressed to the Patents Secretary, 2, Bankshall Street, Calcutta.